



Australian Government

Department of Infrastructure, Transport,  
Regional Development, Communications, Sport and the Arts

BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS  
STATISTICAL REPORT



Road

# Road vehicle approval and recall statistics

August 2025

BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS

# **Road vehicle entry and recall statistics**

August 2025

Department of Infrastructure, Transport, Regional  
Development, Communications, Sport and the Arts

Canberra, Australia

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# Foreword

This report provides monthly statistics on the number of road vehicles entered on the Register of Approved Vehicles (RAV) and other activities governed under the *Road Vehicle Standards Act 2018* (RVSA).

The RVSA was introduced on 1 July 2021 to support the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The RVSA replaced the *Motor Vehicle Standards Act 1989* (MVSA). The RVSA also established the RAV, an online publicly-searchable database of all vehicles that have met requirements under the RVSA and approved for provision to the Australian market. The RVSA also covers vehicle recall notices and compliance and enforcement activities.

The RVSA is administered by the Road and Vehicle Safety Division, in the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts (the department), and is supported by an online administration system ROVER. ROVER provides a single integrated system for all approvals and activities governed by the RVSA. Further information about the RVSA and ROVER is available on the department's Road Vehicle Standards laws webpage.

The RVSA commenced in full on 1 July 2021, but included a transitional period for certain segments of the industry between 1 July 2021 and 30 June 2023. Under these arrangements, not all road vehicles were required to be reported under the RVSA, with some reporting still remaining under the MVSA. Consequently, the RAV provides a full enumeration of all road vehicles entering the Australian market from 1 July 2023 onwards. RAV entry statistics prior to 1 July 2023, while not a complete enumeration of vehicles then entering the Australian market, are provided here for completeness.

This report was prepared by the Transport Research and Modelling Section of the Bureau of Infrastructure and Transport Research Economics, based on road vehicle standards administrative data captured and managed through ROVER.

**David Mitchell**

A/g Head of Bureau

Bureau of Infrastructure and Transport Research Economics

September 2025

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# Highlights – August 2025

This report presents statistics on the number of vehicles entered on the Register of Approved Vehicles (RAV), and other activities governed under the Road Vehicle Standards Act 2018 (RVSA) for the month of August 2025. The RAV includes all road vehicles, both new and used, approved to be provided to the Australian market for the first time. Entry on the RAV does not imply a vehicle will be sold into the Australian market nor when it might be first sold into the market.

## Register of Approved Vehicles (RAV) entries

- There were 118,013 road vehicles entered on the RAV in August 2025, 8.4% lower than total entries in August 2024 (i.e. 128,834 vehicles).<sup>1</sup>
- There were 115,670 type approval vehicles entered in August 2025, 7.8% lower than total type approved vehicle entries in August 2024 (i.e. 125,491 vehicles).
- Standard vehicles covered by a type approval represented approximately 99.7% of total type approved entries (not including second stage of manufacture vehicles).
- Concessional RAV approval entries totalled 2,343 vehicles in the month of August 2025, 29.9% lower than concessional RAV approval entries in August 2024 (i.e. 3,343 vehicles).

## Type approval RAV entries by vehicle category

Motorised type approved RAV entries in the month of August 2025 comprised:

- 71,282 passenger vehicle RAV entries, 10.7% lower than in August 2024
- 19,371 light commercial vehicle (LCV) RAV entries, 1% lower than in August 2024
- 3,651 medium goods vehicle RAV entries, 13% lower than in August 2024
- 1,361 heavy goods vehicle RAV entries, 37.1% lower than in August 2024
- 465 bus RAV entries, 26.1% lower than in August 2024, and
- 4,837 motorcycle RAV entries, 14.4% higher than in August 2024.

## Type approval RAV entries by vehicle make

The top five type vehicle makes entered on the RAV in August 2025, by vehicle type, were:

- Passenger vehicles: Toyota, BYD, Tesla, Mazda and Kia
- Light commercial vehicles: Toyota, Ford, Mitsubishi, Kia and Great Wall
- Medium goods vehicles: Toyota, Isuzu, Hino, RAM and Chevrolet
- Heavy goods vehicles: Kenworth, Isuzu, Volvo, Sinotruk and Mack
- Buses: Toyota, Volgren, Fuso, Irizar and LDV
- Motorcycles: Kawasaki, Honda, Yamaha, Harley Davidson and CFMoto.

## Concessional RAV entry approval vehicles

Total concessional RAV entries in the month of August 2025 comprised:

- 1,363 passenger vehicles
- 206 LCVs
- 22 medium goods vehicles
- 21 heavy goods vehicles, and
- 311 trailers.

<sup>1</sup> This estimate includes standard and non-standard new road vehicles, entering under a vehicle type approval, and new, specialist, special purpose and trailer-type vehicles, entering under a concessional approval, but excludes second stage of manufacture vehicle approval entries, which will already have a corresponding vehicle type or concessional approval.

## Specialist and enthusiast vehicle approval RAV entries

- There were 1,590 specialist and enthusiast vehicles (SEVs) entries on the RAV in August 2025.
- There were 885 SEV RAV entries in August 2025 under environmental criterion.

## Second stage of manufacture (SSM) RAV entries

- There were 4,081 SSM RAV entries in August 2025, comprising:
  - 2,363 light commercial vehicles
  - 1,459 medium goods vehicles
  - 114 passenger vehicles, and
  - 140 other vehicles.

## Type approval trailer RAV entries

- In the month of August 2025 there were:
  - 2,850 type approved very light trailer RAV entries<sup>2</sup>
  - 9,971 type approved light trailer RAV entries
  - 639 type approved medium trailer RAV entries, and
  - 1,243 type approved heavy trailer RAV entries.
- There were 9,881 type approval low ATM trailers entered on the RAV in August 2025, the top five makes were: Stonegate Industries, Victorian Trailers, John Papas Trailers, Century Trailers and Telwater.
- There were 1,308 type approval high ATM trailers entered on the RAV in August 2025, the top five makes were: Vawdrey, Maxitrans, Jamieson, AAA Trailers and Bruce Rock Engineering.
- Type approved trailer RAV entries included approximately 3,826 caravans and camper trailers in the month of August 2025.<sup>3</sup> The top five makes were: Jayco, Austrack Campers, Regent RV, Ezytrail and Market Direct Campers.

## Vehicle recall notices

- In August 2025 there were 18 new recall notices published on the department's website, covering approximately 22,404 vehicles.
- As at 31 August 2025 there were 5,369 recall notices on the department's website, comprising the following vehicles (noting that vehicles may appear on more than one recall notice and thereby be counted multiple times in the estimates below):
  - Passenger cars – 3,528 notices (covering 20,321,223 vehicles)
  - Trucks and buses – 843 notices (covering 614,703 vehicles)
  - Motorcycles – 851 notices (covering 519,059 vehicles)
  - Caravans/motorhomes – 78 notices (covering 45,141 vehicles)
  - Trailers – 52 notices (covering 19,783 vehicles)
  - Other vehicles (not elsewhere specified) – 17 notices (covering 34,648 vehicles).

<sup>2</sup> Prior to the July 2024 release, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

<sup>3</sup> Caravan and camper trailer vehicles are not separately enumerated in the RAV, BITRE has used trailer make and model information to derive caravan and camper trailer RAV entry estimates.

# Introduction

This report provides monthly statistics on all approved road vehicles and activities governed under the Road Vehicle Standards Act 2018 (RVSA).

The RVSA was introduced on 1 July 2021 to support the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The RVSA replaced the Motor Vehicle Standards Act 1989 (MVSA). Further information about the RVSA is available on the Road Vehicle Standards laws page on the department's website: [www.infrastructure.gov.au](http://www.infrastructure.gov.au).

The RVSA established the Register of Approved Vehicles (RAV), an online publicly-searchable database of vehicles that have met the requirements of the RVSA and been approved for provision to the Australian market. The RAV includes new road vehicles constructed in Australia and new and second-hand road vehicles imported from overseas, and covers motorised, non-motorised road vehicles (e.g. trailers, caravans, trailed machinery) and special purpose vehicles.

All road vehicles must be entered on the RAV before they are provided to the Australian market. An approval is required to import a road vehicle into Australia.

The RAV is administered by the Road and Vehicle Safety Division, within the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts (the department).

This publication is consistent with and promotes the purposes of the RAV by making publicly-available information about vehicles suitable to be sold, leased or otherwise provided for use within Australia more readily accessible to industry, consumers and the broader community.

## Register of Approved Vehicles

A vehicle may be entered on the RAV only if it satisfies the requirements of one of two entry pathways: vehicle type approval or concessional RAV entry approval.

A vehicle type approval identifies the applicable national road vehicle standards for a road vehicle type. It also specifies the documents submitted to confirm compliance with them. A vehicle type approval allows that type of vehicle to be provided to the Australian market in unlimited volume.

A concessional RAV entry approval provides for applications to enter a single vehicle or up to 30 identical vehicles<sup>4</sup> as part of a single application (DITRDCA 2023b). Concessional RAV entry approvals provide for:

- road vehicles that are older vehicles
- road vehicles that are to be modified by the holder of a registered automotive workshop (RAW) approval
- road vehicle that are a special purpose vehicle
- road vehicles that are to be imported as part of an individual's personal effects – i.e. road vehicles of migrants settling in Australia or returning expatriate Australian citizens
- imported trailers (up to 4 trailers per annum)
- case-by-case assessment of vehicles suitable for entry on the RAV.

Further details about vehicle type and concessional approval conditions are provided in the Explanatory Notes and Glossary.

## Vehicle attributes recorded on the RAV

The RAV includes details about vehicle make, model, tare weight, gross vehicle mass, seating capacity and maximum engine power, among other vehicle characteristics.<sup>5</sup> The RAV does not currently include information about vehicle motive power source (e.g. internal combustion engine, battery electric vehicle) or fuel type (e.g. petrol, diesel, etc.) of each vehicle.

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4 Only up to 4 trailers can be included in one concessional RAV entry approval application.

5 Note that some fields are not required for all vehicle categories.



## RAV entry statistics

The RAV includes road vehicles that undergo a second stage of manufacture (SSM) process prior to being provided for the first time. SSM approvals typically cover modifications to the original vehicle (e.g. bus fit-out, campervan fit-out, off-road suspensions, etc.). Both SSM entry pathway sub-categories require that the vehicle has previously been entered on the RAV, either via a type approval or a concessional RAV entry approval entry pathway. In reporting total vehicles entered on the RAV, BITRE counts vehicles that undergo a SSM only once (i.e. the original vehicle type approval and not subsequent second stage of manufacture approvals).

## RAV coverage

The statistics presented in this publication have been compiled from all vehicles entered on the RAV up to the end of August 2025.

Revisions to previously published estimates may occur where the RAV is updated to correct errors or remove entries.

The RVSA commenced in full on 1 July 2021 and triggered a 12-month transition period for certain segments of the industry to enter information on the RAV. This transitional period was subsequently extended for a further 12 months, to 30 June 2023, to allow more time for certain industry segments to transition their businesses to operate under the RVSA (see Explanatory Notes for details). Consequently, RAV entry statistics are not necessarily a full enumeration of all vehicles entering the Australian market prior to 1 July 2023. Pre-July 2023 estimates are provided here for completeness.

## RAV entries and vehicle sales

The department considers a road vehicle to have been provided to a consumer for the first time in Australia when:

- the vehicle has been correctly entered on the RAV, and
- a contract of sale has been entered into between the consumer and the original equipment manufacturer (OEM) or dealership (DITRDCA 2023a).

Hence, the RAV entry statistics provided in this report are not equivalent to vehicles sales, but may provide a leading indicator of likely future vehicle sales. The Federal Chamber of Automotive Industries (FCAI) and the Truck Industry Council (TIC) collect and report monthly sales of light vehicles and trucks, respectively.

At a manufacturer and vehicle model level, RAV entries can be unevenly distributed from month-to-month, which appears to reflect the import arrival pattern of vehicles entering Australia. As a consequence, there can be months in which there appear few (or no) RAV entries for individual vehicle makes and models.

## Road vehicle classes and classifications

This publication reports RAV entries according to the following vehicle classes:

- Passenger vehicles (excluding omnibuses)
- Light commercial vehicles (LCVs)
- Medium goods vehicles (MGVs)
- Heavy goods vehicles (HGVs)
- Light buses
- Heavy buses
- Motorcycles
- Trailers<sup>6</sup>

These vehicle classes are based BITRE aggregation of the Australian Design Rules (ADR) vehicle categories and sub-categories. The ADR define the following five broad vehicle categories:

- Two-wheeled and three-wheeled vehicles

<sup>6</sup> Separate estimates of non-motorised caravan and camper trailers are also derived, using known caravan/camper trailer makes and models.

- Passenger vehicles (excluding omnibuses)
- Omnibuses
- Goods vehicles
- Trailers

Within each of those categories are a varying number of sub-categories (see Glossary for details). The correspondence between the vehicle classes used in the report in this and ADR vehicle categories/sub-categories are shown in the table below.

The road vehicle classes reported here are similar, but not identical, to the vehicle (body) types reported in BITRE's *Road Vehicles Australia (RVA)* (BITRE 2023) annual census of registered vehicles in Australia. The correspondence between vehicle classes presented in this report and those used in BITRE (2023) are also shown in the table below.

### Road vehicle type classification correspondence

Vehicle class	ADR vehicle category	ADR vehicle sub-category	RVA vehicle type
Passenger vehicles	Passenger vehicles (other than omnibuses)	Passenger car Forward-control passenger vehicle Off-road passenger vehicle	Passenger vehicles
Light commercial vehicles Medium goods vehicles Heavy goods vehicles	Goods vehicles	Light goods vehicles Medium goods vehicles Heavy goods vehicles	Light commercial vehicles Rigid and articulated trucks
Light buses Heavy buses	Omnibuses	Light omnibus Heavy omnibus	Light buses Heavy buses
Motorcycles	Two-wheeled and Three-wheeled vehicles	Moped - 2 Wheels Moped - 3 wheels Motor cycle Motor cycle and side car Motor tricycle	Motorcycles
Light trailers Medium trailers Heavy trailers	Trailers	Very light trailer Light trailer Medium trailer Heavy trailer	Trailers

Sources: Road Vehicle Standards Act 2018 and BITRE (2023).

## Report structure

This report is structured as follows:

- Part 1 provides the following RAV entry statistics:
  - Total RAV entries by entry pathway and approval sub-category
  - Vehicle type approval RAV entries by vehicle type, make and model
  - Concessional-approval RAV entries by vehicle type and age profile, and SEV-approved RAV entries, by SEV category
  - SSM RAV entries by vehicle type, make and model
  - Separate enumeration of caravan and camper trailer approvals by major make and tare weight.
- Part 2 provides statistics on vehicle recall notices and the number of vehicles affected.

# RAV entry statistics

## RAV entry summary statistics

**Table 1 Total RAV entries, by approval category and month, August 2025<sup>a</sup>**

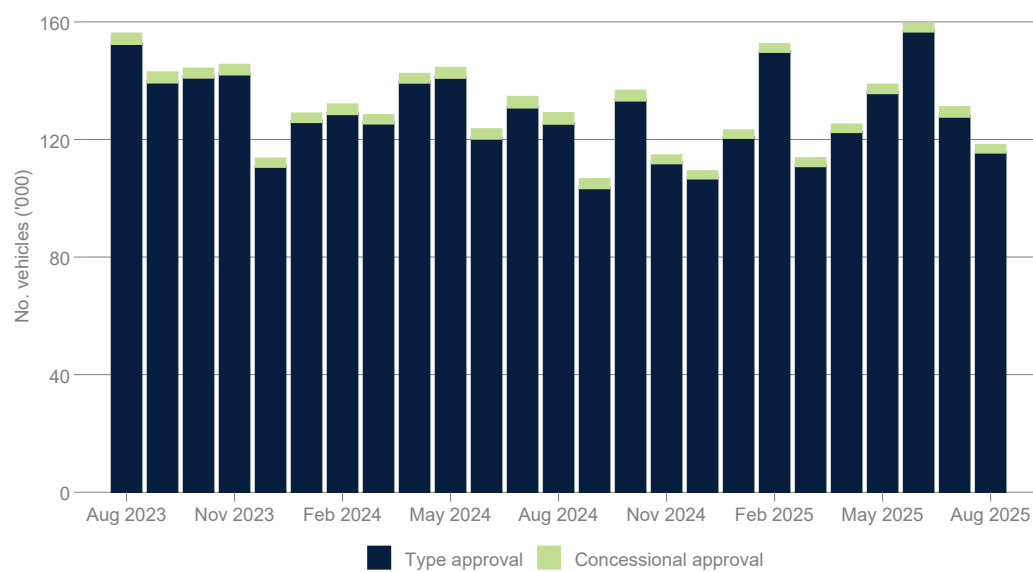
Month <sup>b</sup>	Approval category		Total <sup>c</sup>
	Type approval	Concessional approval	
Aug 2025	115,670	2,343	118,013
Jul 2025	127,877	3,025	130,902
Jun 2025	156,858	2,489	159,347
May 2025	135,894	2,645	138,539
Apr 2025	122,660	2,307	124,967
Mar 2025	111,057	2,474	113,531
Feb 2025	149,934	2,405	152,339
Jan 2025	120,680	2,308	122,988
Dec 2024	106,858	2,212	109,070
Nov 2024	112,032	2,424	114,456
Oct 2024	133,394	3,085	136,479
Sep 2024	103,548	2,827	106,375
Aug 2024	125,491	3,343	128,834
Jul 2024	131,007	3,363	134,370
Jun 2024	120,403	2,970	123,373
May 2024	141,118	3,143	144,261
Apr 2024	139,465	2,752	142,217
Mar 2024	125,574	2,597	128,171
Feb 2024	128,761	3,057	131,818
Jan 2024	126,064	2,659	128,723
Dec 2023	110,821	2,583	113,404
Nov 2023	142,255	3,033	145,288
Oct 2023	141,179	2,803	143,982
Sep 2023	139,515	3,202	142,717
Aug 2023	152,640	3,277	155,917

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

<sup>c</sup> Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

**Figure 1** Total RAV entries, by approval category and month, last 25 months

Note: Excludes Second Stage of Manufacture RAV entries.  
 Sources: RAV and BITRE estimates.

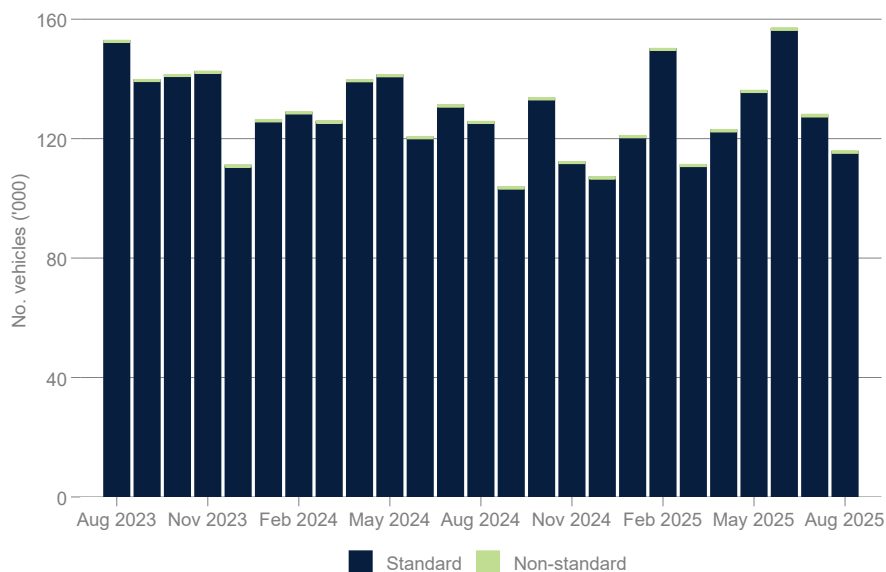
**Table 2 Type approval RAV vehicle entries, by entry pathway and month, August 2025<sup>a</sup>**

Month <sup>b</sup>	Type approvals			Total <sup>c</sup>
	Standard	Non-standard	SSM	
Aug 2025	115,379	291	4,075	115,670
Jul 2025	127,548	329	3,889	127,877
Jun 2025	156,544	314	3,856	156,858
May 2025	135,743	151	4,643	135,894
Apr 2025	122,576	84	3,574	122,660
Mar 2025	110,942	115	3,126	111,057
Feb 2025	149,850	84	3,701	149,934
Jan 2025	120,591	89	3,444	120,680
Dec 2024	106,811	47	3,359	106,858
Nov 2024	111,944	88	4,038	112,032
Oct 2024	133,275	119	4,031	133,394
Sep 2024	103,450	98	3,841	103,548
Aug 2024	125,375	116	4,139	125,491
Jul 2024	130,900	107	4,189	131,007
Jun 2024	120,244	159	3,920	120,403
May 2024	141,005	113	5,340	141,118
Apr 2024	139,343	122	4,359	139,465
Mar 2024	125,496	78	4,550	125,574
Feb 2024	128,564	197	5,211	128,761
Jan 2024	125,898	166	4,193	126,064
Dec 2023	110,757	64	4,142	110,821
Nov 2023	142,187	68	4,736	142,255
Oct 2023	141,099	80	5,212	141,179
Sep 2023	139,422	93	6,792	139,515
Aug 2023	152,509	131	5,455	152,640

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

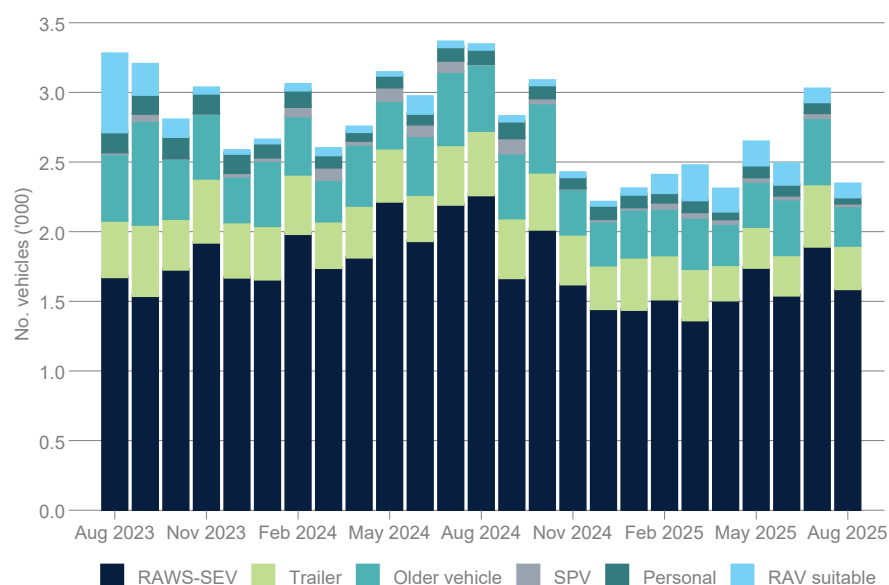
<sup>b</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

<sup>c</sup> Total excludes Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Figure 2 Type approved RAV entries, by approval sub-category and month, last 25 months**

Note: Excludes Second Stage of Manufacture RAV entries.  
Sources: RAV and BITRE estimates.



**Figure 3 Concessional RAV entry approval entries, by approval sub-category and month, last 25 months**

Note: Excludes Second Stage of Manufacture RAV entries.

Sources: RAV and BITRE estimates.

**Table 3 Concessional RAV entry approval vehicle entries, by entry pathway and month, August 2025<sup>a</sup>**

Month <sup>b</sup>	Concessional RAV entry approvals							Total <sup>d</sup>
	RAWS-SEV <sup>c</sup>	RAWS-SSM <sup>c</sup>	Trailer	Older vehicle	SPV <sup>c</sup>	Personal	RAV suitable	
Aug 2025	1,590	6	311	284	20	44	94	2,343
Jul 2025	1,895	1	448	476	35	78	93	3,025
Jun 2025	1,544	3	290	401	27	78	149	2,489
May 2025	1,743	10	294	324	32	85	167	2,645
Apr 2025	1,509	3	254	296	33	55	160	2,307
Mar 2025	1,366	4	369	368	40	85	246	2,474
Feb 2025	1,516	1	317	335	44	68	125	2,405
Jan 2025	1,441	0	376	344	17	90	40	2,308
Dec 2024	1,447	0	313	317	16	96	23	2,212
Nov 2024	1,624	0	358	325	6	81	30	2,424
Oct 2024	2,017	0	410	497	36	94	31	3,085
Sep 2024	1,669	0	429	466	109	121	33	2,827
Aug 2024	2,264	0	462	477	4	102	34	3,343
Jul 2024	2,196	1	428	526	80	97	36	3,363
Jun 2024	1,935	0	332	421	84	77	121	2,970
May 2024	2,218	0	382	342	96	85	20	3,143
Apr 2024	1,817	0	371	440	27	63	34	2,752
Mar 2024	1,742	0	334	299	88	88	46	2,597
Feb 2024	1,986	0	426	419	67	118	41	3,057
Jan 2024	1,659	0	384	468	24	101	23	2,659
Dec 2023	1,673	1	397	328	26	138	21	2,583
Nov 2023	1,924	2	459	464	4	143	39	3,033
Oct 2023	1,730	5	364	432	3	154	120	2,803
Sep 2023	1,541	0	511	746	51	136	217	3,202
Aug 2023	1,676	1	405	478	13	144	561	3,277

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

<sup>c</sup> RAWS: Registered Automotive Workshop Scheme; SSM: Second stage of manufacture; SEV: Specialist and Enthusiast Vehicle; SPV: Special Purpose Vehicle.

<sup>d</sup> Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

## Type approval RAV entries by vehicle class

**Table 4** Type approval RAV entries, motor vehicles, by vehicle type and month, August 2025<sup>a</sup>

Month <sup>b</sup>	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Motor-cycles	Total <sup>c</sup>
Aug 2025	71,282	19,371	3,651	1,361	465	4,837	100,967
Jul 2025	77,403	22,484	4,859	1,257	1,101	4,469	111,573
Jun 2025	104,438	26,522	4,131	1,250	994	4,114	141,449
May 2025	85,086	24,689	4,179	1,363	1,117	4,178	120,612
Apr 2025	76,863	22,804	3,126	970	759	4,414	108,936
Mar 2025	64,729	21,855	3,717	1,164	919	4,549	96,933
Feb 2025	106,145	21,177	3,432	1,019	664	3,876	136,313
Jan 2025	76,411	16,665	5,910	2,942	367	5,417	107,712
Dec 2024	66,612	16,831	3,311	1,326	268	5,947	94,295
Nov 2024	70,109	16,892	3,619	1,438	374	4,655	97,087
Oct 2024	83,587	20,156	4,843	1,889	864	5,997	117,336
Sep 2024	61,087	18,399	3,393	1,570	522	4,032	89,003
Aug 2024	79,804	19,574	4,197	2,165	629	4,227	110,596
Jul 2024	80,670	22,663	4,419	2,110	740	5,063	115,665
Jun 2024	78,375	17,999	4,178	1,857	635	3,026	106,070
May 2024	87,825	23,563	4,688	2,268	805	6,546	125,695
Apr 2024	87,075	24,654	4,608	2,051	486	7,157	126,031
Mar 2024	76,207	23,051	3,680	2,089	278	4,959	110,264
Feb 2024	77,611	24,021	4,530	2,150	359	4,878	113,549
Jan 2024	78,292	23,402	4,422	1,801	394	4,022	112,333
Dec 2023	64,241	22,112	3,000	1,400	273	6,486	97,512
Nov 2023	80,353	31,385	4,496	1,973	452	5,548	124,207
Oct 2023	83,775	29,188	3,580	2,338	413	5,796	125,090
Sep 2023	81,498	30,989	4,336	2,155	353	4,569	123,900
Aug 2023	96,827	25,082	5,379	2,323	364	6,956	136,931

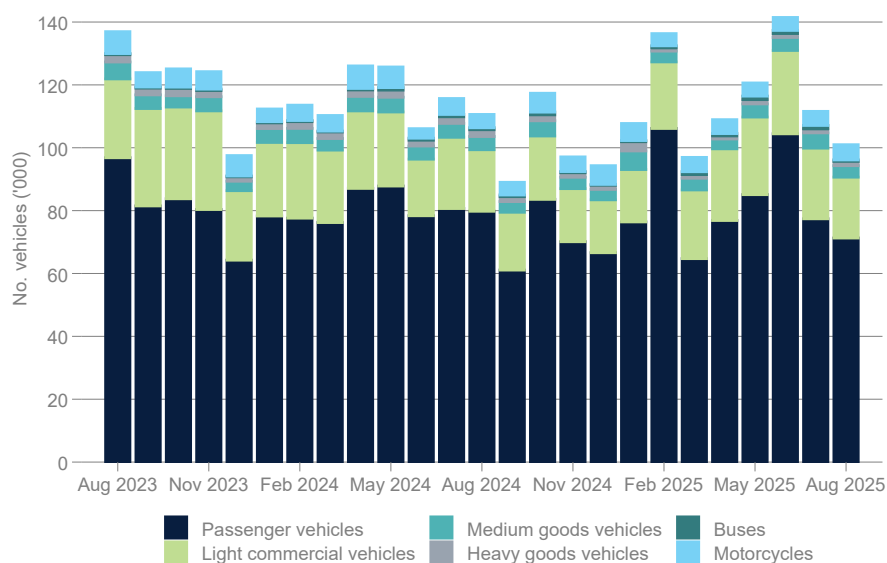
<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

<sup>c</sup> Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

**Figure 4** Type approval RAV entries, motor vehicles, by vehicle type and month, last 25 months



Sources: RAV and BITRE estimates.

**Table 5 Type approval RAV entries, trailers, by trailer type and month, August 2025<sup>ab</sup>**

Month <sup>c</sup>	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Total <sup>d</sup>
Aug 2025	2,850	9,971	639	1,243	14,703
Jul 2025	2,937	11,271	716	1,380	16,304
Jun 2025	2,718	10,749	622	1,320	15,409
May 2025	2,989	10,495	593	1,205	15,282
Apr 2025	2,795	9,260	513	1,156	13,724
Mar 2025	2,558	9,451	653	1,462	14,124
Feb 2025	2,697	9,214	478	1,232	13,621
Jan 2025	3,231	8,444	340	953	12,968
Dec 2024	3,071	8,027	655	810	12,563
Nov 2024	3,473	9,451	590	1,431	14,945
Oct 2024	3,135	10,689	666	1,568	16,058
Sep 2024	2,814	9,587	578	1,566	14,545
Aug 2024	2,448	10,251	610	1,586	14,895
Jul 2024	3,040	10,175	557	1,570	15,342
Jun 2024	2,558	9,708	522	1,545	14,333
May 2024	2,468	10,606	636	1,713	15,423
Apr 2024	2,359	8,962	545	1,568	13,434
Mar 2024	3,072	10,226	525	1,487	15,310
Feb 2024	2,886	10,343	419	1,564	15,212
Jan 2024	3,177	8,587	373	1,594	13,731
Dec 2023	2,762	8,993	458	1,096	13,309
Nov 2023	3,290	12,443	550	1,765	18,048
Oct 2023	2,893	11,000	526	1,670	16,089
Sep 2023	3,091	10,409	442	1,673	15,615
Aug 2023	2,442	10,808	470	1,989	15,709

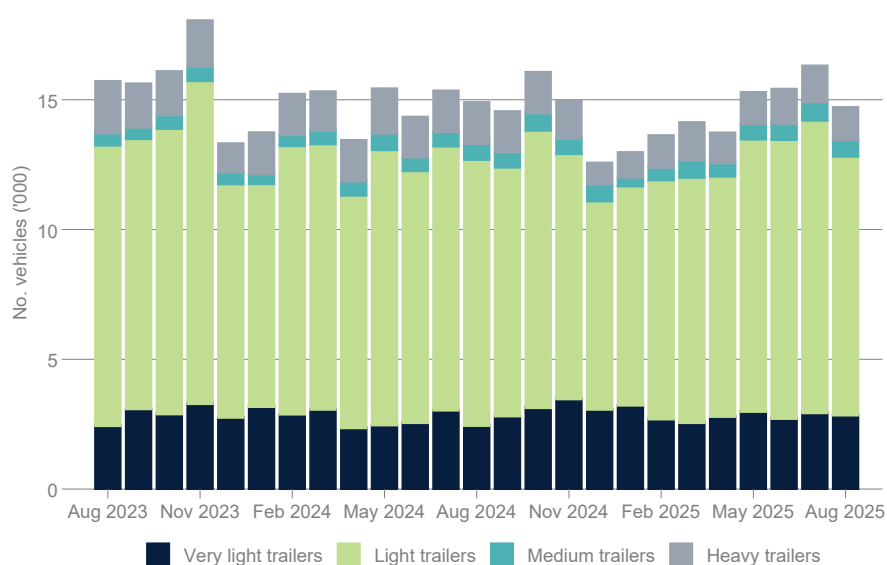
<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> Prior to the July 2024 issue, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

<sup>c</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

<sup>d</sup> Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

**Figure 5 Type approval RAV entries, trailers, by trailer type and month, last 25 months**

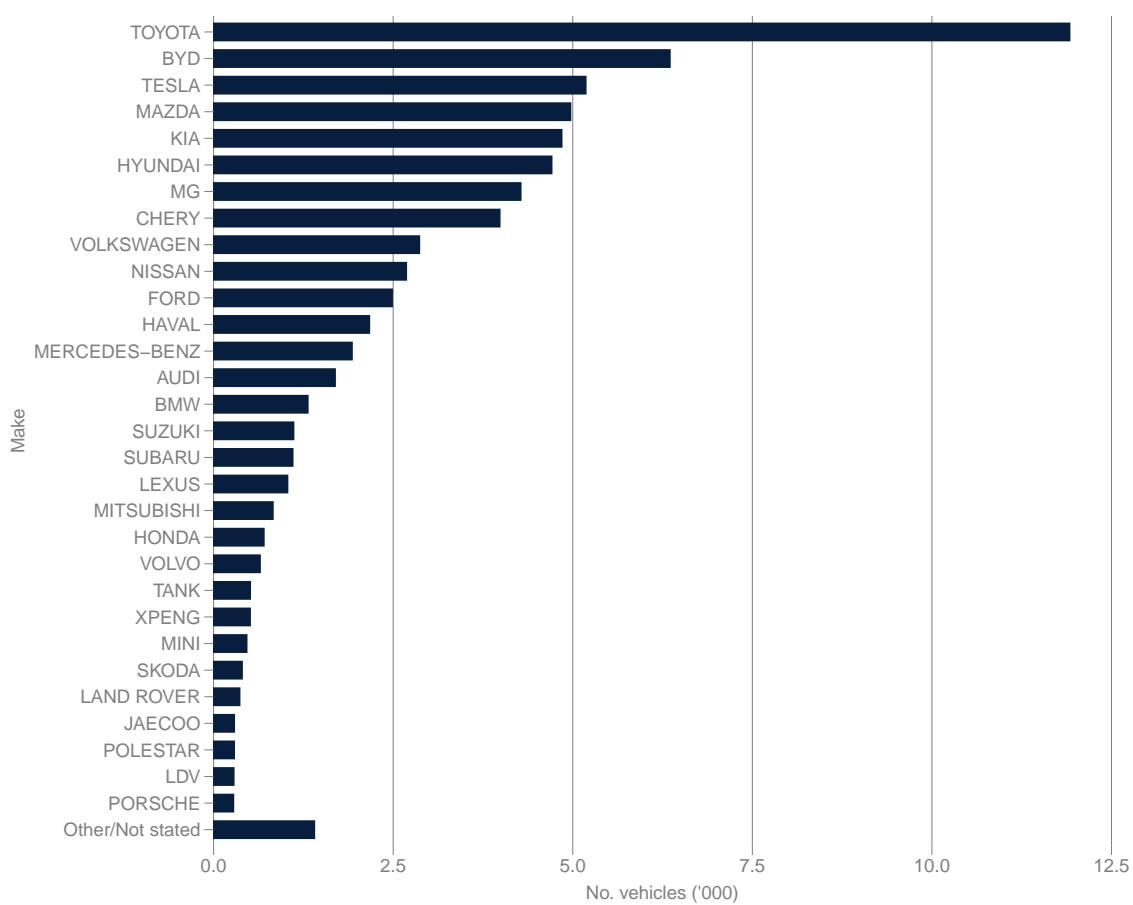
Sources: RAV and BITRE estimates.

## Type approval RAV entries by vehicle class and make

**Table 6 Type approval RAV entries, passenger vehicles, top 30 makes, August 2025<sup>a</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Toyota	11,908	17,470	13,964	107,474	157,158
2	BYD	6,344	9,211	2,638	30,981	35,211
3	Tesla	5,172	2,800	880	22,049	30,009
4	Mazda	4,960	4,978	7,749	40,442	70,695
5	Kia	4,837	7,828	9,845	58,235	76,627
6	Hyundai	4,698	6,649	6,408	51,118	73,374
7	MG	4,267	3,179	2,808	31,026	47,486
8	Chery	3,975	2,231	1,074	26,124	32,778
9	Volkswagen	2,856	1,397	3,709	15,955	21,375
10	Nissan	2,674	2,665	3,307	17,620	28,729
11	Ford	2,477	1,756	2,796	23,269	35,948
12	Haval	2,160	1,957	2,156	22,972	32,045
13	Mercedes-Benz	1,918	1,930	1,724	16,352	23,373
14	Audi	1,683	1,675	726	10,294	15,380
15	BMW	1,303	1,893	1,952	19,963	27,589
16	Suzuki	1,105	335	2,015	13,806	20,326
17	Subaru	1,093	953	4,017	34,712	47,161
18	Lexus	1,021	1,440	1,477	9,658	14,611
19	Mitsubishi	817	717	4,569	35,994	53,892
20	Honda	691	479	946	7,352	11,399
21	Volvo	638	680	766	4,592	6,487
22	Tank	501	586	436	4,502	6,139
23	Xpeng	500	0	0	1,400	1,538
24	MINI	452	334	468	3,826	5,343
25	Skoda	388	273	246	3,688	4,749
26	Land Rover	354	372	233	5,635	7,622
27	Jaecoo	279	485	0	3,248	3,255
28	Polestar	278	262	24	1,383	2,650
29	LDV	272	346	70	2,394	2,964
30	Porsche	267	463	966	3,738	5,896
31	Other/Not stated	1,394	2,059	1,835	32,555	41,943
Total	-	71,282	77,403	79,804	662,357	943,752

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Figure 6 Type approval RAV entries, passenger vehicles, top 30 makes, August 2025**

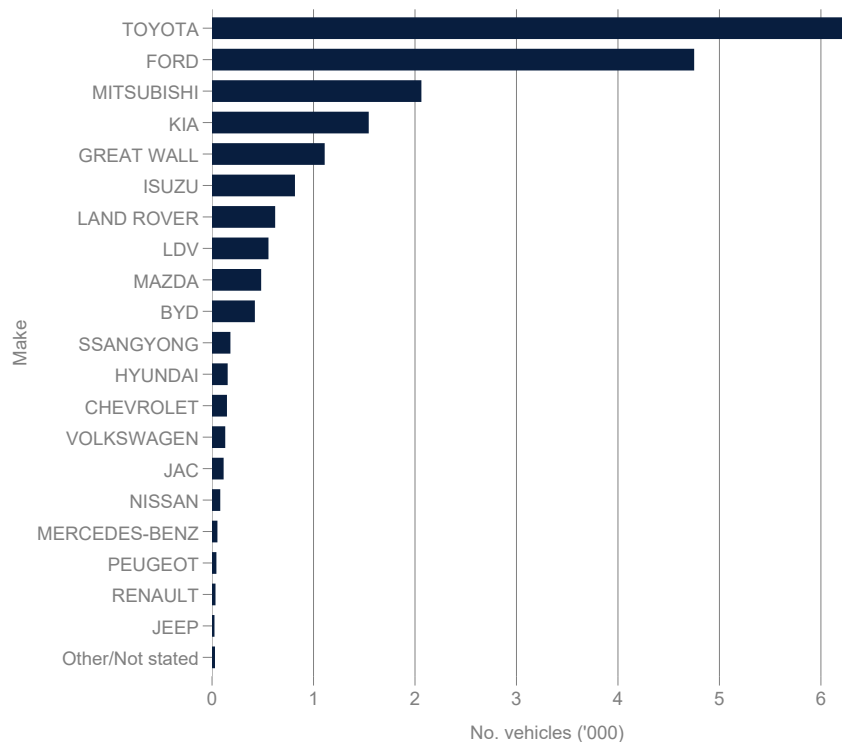
Sources: RAV and BITRE estimates.



**Table 7 Type approval RAV entries, light commercial vehicles, top 20 makes, August 2025<sup>a</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Toyota	6,292	4,542	4,637	46,551	64,134
2	Ford	4,737	5,393	5,729	39,804	60,483
3	Mitsubishi	2,049	1,479	512	11,470	17,248
4	Kia	1,530	2,856	0	4,916	4,916
5	Great Wall	1,096	1,164	847	9,657	12,977
6	Isuzu	803	1,920	2,401	17,021	23,444
7	Land Rover	608	875	1	1,553	1,553
8	LDV	542	746	803	4,541	6,986
9	Mazda	470	678	1,392	9,155	13,366
10	BYD	408	1,570	0	16,574	18,212
11	Ssangyong	167	253	179	420	587
12	Hyundai	140	153	288	1,954	2,722
13	Chevrolet	133	132	253	1,310	2,107
14	Volkswagen	116	138	1,270	4,260	7,147
15	JAC	100	0	65	1,159	1,773
16	Nissan	67	420	568	3,551	7,082
17	Mercedes-Benz	39	54	62	374	502
18	Peugeot	29	7	68	377	520
19	Renault	20	70	176	621	805
20	Jeep	10	28	77	253	472
21	Other/Not stated	15	6	246	46	809
Total	-	19,371	22,484	19,574	175,567	247,845

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

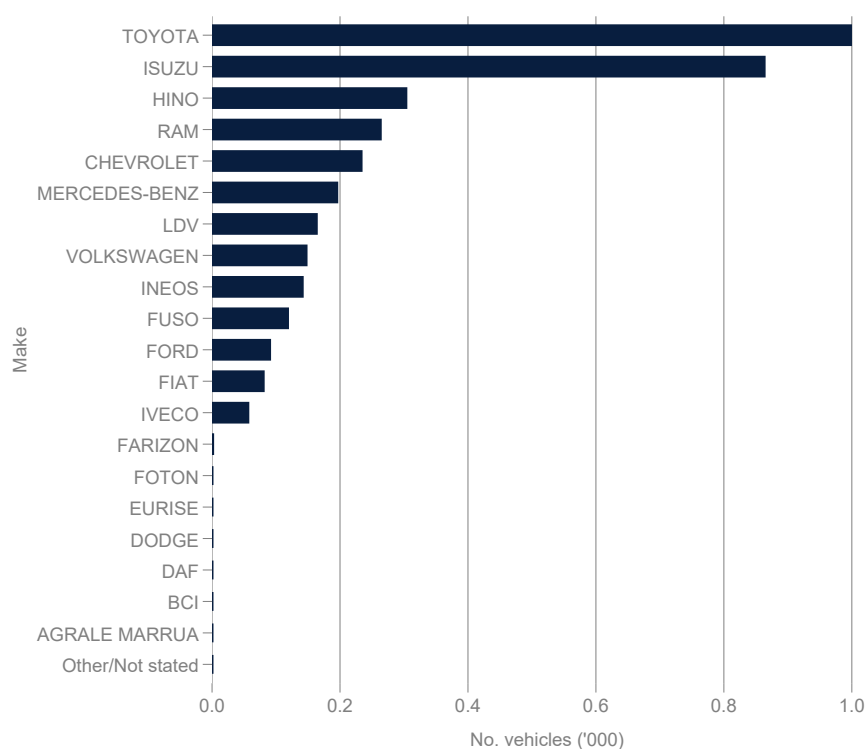
**Figure 7 Type approval RAV entries, light commercial vehicles, top 20 makes, August 2025**

Sources: RAV and BITRE estimates.

**Table 8 Type approval RAV entries, medium goods vehicles, top 20 makes, August 2025<sup>a</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Toyota	998	1,911	1,278	10,479	14,606
2	Isuzu	863	1,094	697	6,730	9,312
3	Hino	303	438	308	2,833	3,671
4	RAM	263	228	3	1,540	1,561
5	Chevrolet	233	210	172	1,066	1,635
6	Mercedes-Benz	195	178	327	2,518	4,007
7	LDV	163	112	309	1,441	2,056
8	Volkswagen	147	160	96	480	546
9	Ineos	141	40	37	451	885
10	Fuso	118	148	339	1,296	2,238
11	Ford	90	150	7	876	1,780
12	Fiat	80	137	186	1,152	1,657
13	IVECO	56	51	122	561	944
14	Farizon	1	0	0	3	3
15	Agrale Marrua	0	0	0	2	6
16	BCI	0	0	0	0	0
17	DAF	0	0	2	0	1
18	Dodge	0	0	56	2	127
19	Eurise	0	0	0	2	2
20	Foton	0	2	1	68	85
21	Other/Not stated	0	0	257	1,505	3,049
Total	-	3,651	4,859	4,197	33,005	48,171

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

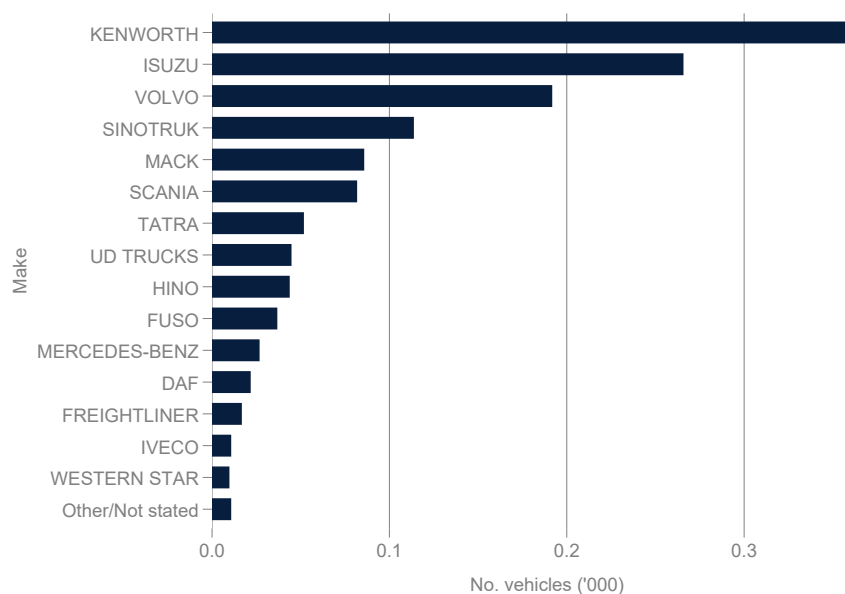
**Figure 8 Type approval RAV entries, medium goods vehicles, top 20 makes, August 2025**

Sources: RAV and BITRE estimates.

**Table 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, August 2025<sup>a</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Kenworth	360	273	439	2,195	3,393
2	Isuzu	265	183	391	2,113	3,746
3	Volvo	191	230	211	1,467	2,235
4	Sinotruk	113	70	17	487	635
5	Mack	85	110	57	553	773
6	Scania	81	72	87	796	1,117
7	Tatra	51	1	0	111	139
8	UD Trucks	44	36	12	298	415
9	Hino	43	107	221	1,218	1,903
10	Fuso	36	47	68	624	920
11	Mercedes-Benz	26	37	100	574	997
12	DAF	21	19	381	237	283
13	Freightliner	16	5	16	86	129
14	IVECO	10	23	59	217	364
15	Western Star	9	16	31	114	144
16	Other/Not stated	10	28	75	236	356
Total	-	1,361	1,257	2,165	11,326	17,549

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

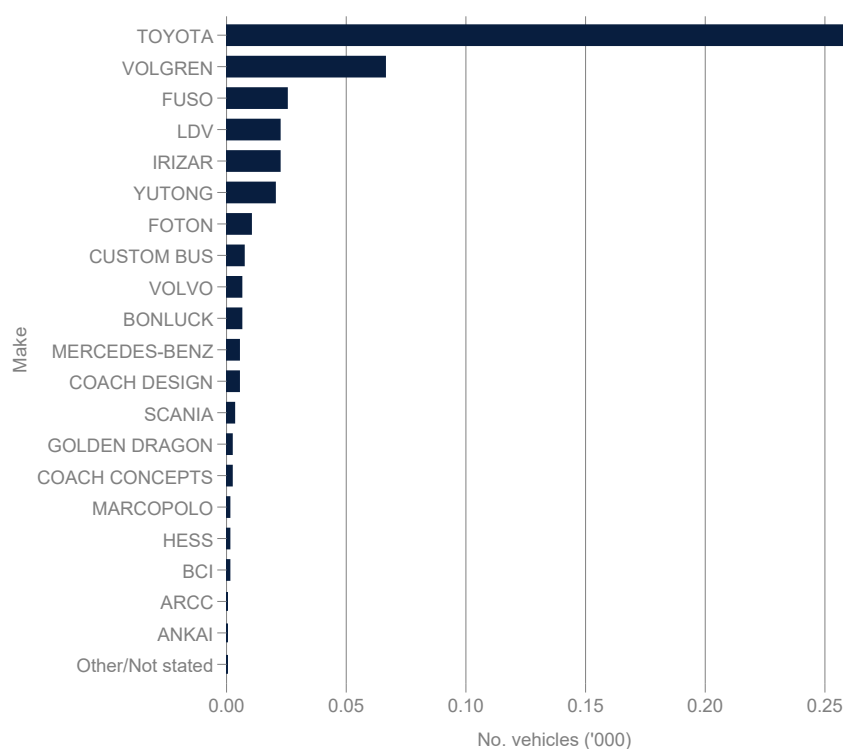
**Figure 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, August 2025**

Sources: RAV and BITRE estimates.

**Table 10 Type approval RAV entries, light and heavy buses, top 20 makes, August 2025<sup>a</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Toyota	261	912	357	4,722	5,567
2	Volgren	66	33	48	336	531
3	Fuso	25	8	40	168	237
4	Irizar	22	12	11	125	186
5	LDV	22	4	25	228	377
6	Yutong	20	19	25	209	339
7	Foton	10	0	0	25	25
8	Custom Bus	7	11	6	72	116
9	Bonluck	6	18	10	37	59
10	Volvo	6	0	1	7	9
11	Coach Design	5	1	1	16	20
12	Mercedes-Benz	5	6	19	53	77
13	Scania	3	9	3	55	72
14	Coach Concepts	2	2	2	15	20
15	Golden Dragon	2	1	0	3	3
16	BCI	1	5	29	49	192
17	Hess	1	3	4	11	19
18	Marcopolo	1	0	1	16	20
19	Ankai	0	0	0	0	0
20	ARCC	0	0	0	0	2
21	Other/Not stated	0	57	47	239	543
Total	-	465	1,101	629	6,386	8,414

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

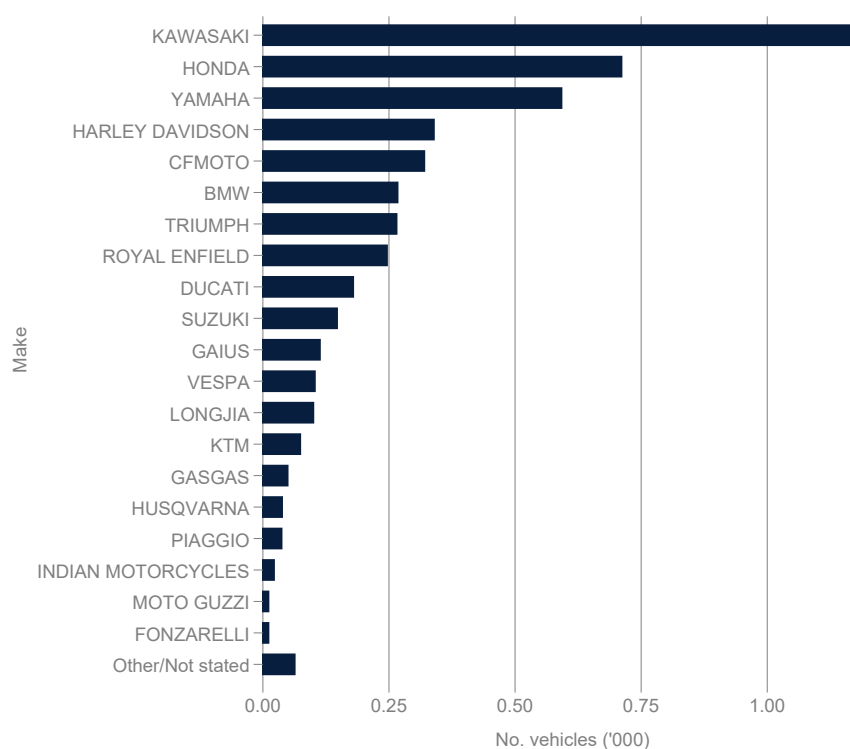
**Figure 10 Type approval RAV entries, all buses, top 20 makes, August 2025**

Sources: RAV and BITRE estimates.

**Table 11 Type approval RAV entries, motorcycles, top 20 makes, August 2025<sup>a</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Kawasaki	1,170	57	410	4,216	6,628
2	Honda	710	951	570	5,398	8,305
3	Yamaha	591	632	622	5,934	8,929
4	Harley Davidson	338	254	200	2,726	4,268
5	CFMoto	319	369	138	3,899	4,960
6	BMW	266	258	303	2,428	3,523
7	Triumph	264	151	153	1,588	2,427
8	Royal Enfield	245	137	198	1,619	2,278
9	Ducati	178	274	187	1,133	1,867
10	Suzuki	146	94	262	1,503	2,420
11	Gaius	112	88	0	308	308
12	Vespa	102	0	34	641	906
13	Longjia	99	50	0	398	553
14	KTM	73	423	382	739	2,732
15	GASGAS	48	2	10	50	250
16	Husqvarna	37	19	0	167	981
17	Piaggio	36	0	0	72	111
18	Indian Motorcycles	21	31	40	371	522
19	Fonzarelli	10	8	12	97	142
20	Moto Guzzi	10	0	26	64	97
21	Other/Not stated	62	671	680	2,503	4,278
Total	-	4,837	4,469	4,227	35,854	56,485

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Figure 11 Type approval RAV entries, motorcycles, top 20 makes, August 2025**

Sources: RAV and BITRE estimates.



## Type approval RAV entries by vehicle class, make and model

**Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, August 2025<sup>a</sup>**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Toyota	RAV4	3,435	5,521	7,118	29,781	50,761
	LANDCRUISER PRADO	1,829	2,628	0	19,425	27,628
	COROLLA	1,603	2,165	1,541	13,039	19,024
	CAMRY	1,167	1,489	441	7,091	8,193
	LANDCRUISER	944	1,387	1,230	7,300	10,150
	COROLLA CROSS	892	1,071	631	8,423	10,809
	KLUGER	700	567	708	6,238	8,724
	YARIS CROSS	676	1,054	1,488	7,587	10,531
	Other/Not stated	662	1,588	807	8,590	11,338
	Total	11,908	17,470	13,964	107,474	157,158
BYD	SEALION 7	3,638	4,911	0	13,386	13,386
	SEALION 6	1,470	1,332	2,184	8,545	10,900
	DOLPHIN	876	637	0	2,812	3,262
	SEAL	360	1,180	0	3,202	4,062
	Other/Not stated	0	1,151	454	3,036	3,601
	Total	6,344	9,211	2,638	30,981	35,211
Tesla	MODEL Y	4,527	2,270	330	16,663	22,188
	MODEL 3	645	530	550	5,386	7,821
	Total	5,172	2,800	880	22,049	30,009
Mazda	CX-5	1,066	624	1,774	11,440	17,059
	CX-3	915	962	2,783	7,478	15,193
	CX-80	688	455	0	3,218	5,666
	CX-30	662	1,126	1,445	5,898	10,510
	CX-60	605	669	126	4,075	5,273
	MAZDA 2	476	244	1,006	1,350	3,607
	MAZDA 3	372	770	373	5,596	10,022
	Other/Not stated	176	128	242	1,387	3,365
	Total	4,960	4,978	7,749	40,442	70,695
Kia	SPORTAGE	736	1,454	3,049	12,982	19,503
	RIO/STONIC	703	376	861	4,197	6,927
	K4	658	0	0	6,430	6,667
	SELTO	600	710	725	7,186	8,645
	PICANTO	568	453	731	4,863	7,199
	CARNIVAL	535	1,452	1,154	7,146	9,221
	EV5	404	1,218	0	4,143	4,666
	EV3	355	1,690	0	3,483	3,483
	SORENTO	245	444	756	7,562	9,724
	Other/Not stated	33	31	2,569	243	592
	Total	4,837	7,828	9,845	58,235	76,627
Hyundai	KONA	1,367	2,700	1,624	17,244	22,097
	TUCSON	1,322	1,321	1,636	12,656	18,428
	I30	817	772	1,838	7,004	11,684
	SANTA FE	531	778	247	4,609	6,605
	VENUE	397	640	620	5,303	8,375
	Other/Not stated	264	438	443	4,302	6,185
	Total	4,698	6,649	6,408	51,118	73,374
MG	AZS1	2,111	436	1,165	8,794	14,203
	ZS32	761	1,065	0	6,695	7,284
	MG3	566	389	937	6,594	10,781
	S5 EV	400	581	0	1,531	1,531
	Other/Not stated	429	708	706	7,412	13,687
	Total	4,267	3,179	2,808	31,026	47,486

(continued)

**Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, August 2025<sup>a</sup>**  
**(continued)**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Chery	TIGGO 4	1,825	701	0	14,830	17,778
	TIGGO 7	1,286	649	0	5,043	5,043
	TIGGO 8	613	530	503	2,301	3,680
	OMODA 5	251	351	571	3,950	6,277
	Total	3,975	2,231	1,074	26,124	32,778
Volkswagen	TIGUAN	786	0	558	4,629	6,239
	ID.4/ID.5	486	488	0	1,275	1,275
	TAYRON	403	0	0	403	403
	T-ROC	372	248	1,354	3,781	4,391
	GOLF	313	256	373	2,007	3,381
	ID.BUZZ	247	109	0	591	599
	Other/Not stated	249	296	1,424	3,269	5,087
	Total	2,856	1,397	3,709	15,955	21,375
Nissan	X-TRAIL	1,212	2,122	1,440	9,353	16,949
	PATROL	601	40	704	4,006	6,270
	QASHQAI	562	462	1,031	3,634	3,865
	ARIYA	270	9	0	279	279
	Other/Not stated	29	32	132	348	1,366
	Total	2,674	2,665	3,307	17,620	28,729
Ford	EVEREST	2,341	1,703	2,421	17,491	28,340
	Other/Not stated	136	53	375	5,778	7,608
	Total	2,477	1,756	2,796	23,269	35,948
Haval	H6	1,256	1,223	944	10,194	14,073
	JOLION	884	564	1,212	12,588	17,777
	Other/Not stated	20	170	0	190	195
	Total	2,160	1,957	2,156	22,972	32,045
Mercedes-Benz	X254	414	459	408	3,919	5,601
	H247	315	327	396	2,508	3,927
	EQE SUV	260	45	39	841	969
	V167	210	191	108	1,754	2,310
	177	101	167	107	1,662	2,262
	H243	100	89	35	670	953
	G-CLASS	97	66	1	325	386
	Other/Not stated	421	586	630	4,673	6,965
	Total	1,918	1,930	1,724	16,352	23,373
Audi	Q3	664	583	64	2,608	4,881
	Q5	551	50	218	1,976	3,213
	A3/S3/RS3	240	440	66	1,736	1,784
	Other/Not stated	228	602	378	3,974	5,502
	Total	1,683	1,675	726	10,294	15,380
BMW	X3	296	446	0	3,368	3,763
	X SERIES	273	404	635	4,979	7,253
	X1	231	304	446	3,886	5,183
	3 SERIES	145	201	164	1,356	1,798
	X2	127	159	224	1,485	2,340
	2 SERIES	104	177	124	1,468	1,916
	4 SERIES	66	88	173	1,104	1,908
	Other/Not stated	61	114	186	2,317	3,428
	Total	1,303	1,893	1,952	19,963	27,589
Suzuki	KW	747	196	0	949	949
	SWIFT	250	117	474	2,563	4,195
	JIMNY	108	22	970	6,297	9,709
	Other/Not stated	0	0	571	3,997	5,473
	Total	1,105	335	2,015	13,806	20,326
Subaru	FORESTER	1,088	949	1,231	10,334	14,829
	Other/Not stated	5	4	2,786	24,378	32,332
	Total	1,093	953	4,017	34,712	47,161

(continued)

**Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, August 2025<sup>a</sup>**  
(continued)

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Lexus	NX AZ2	398	589	770	3,895	6,101
	UX ZA1	117	164	49	833	1,137
	RX AL3	114	208	253	1,407	2,096
	ES XZ1L	114	136	79	592	912
	LBX	106	145	154	1,439	1,923
	GX	94	123	122	756	1,279
	Other/Not stated	78	75	50	736	1,163
	Total	1,021	1,440	1,477	9,658	14,611
Mitsubishi	OUTLANDER	785	715	2,435	16,995	25,858
	Other/Not stated	32	2	2,134	18,999	28,034
	Total	817	717	4,569	35,994	53,892
Honda	HR-V	303	194	255	3,776	4,930
	CR-V	179	172	546	1,878	3,638
	ZR-V	130	62	143	1,252	2,193
	CIVIC	77	47	2	407	579
	Other/Not stated	2	4	0	39	59
	Total	691	479	946	7,352	11,399
Volvo	X SERIES	256	303	393	1,716	2,581
	XC60	231	143	154	1,231	1,596
	EX30	78	106	174	826	1,262
	XC90	56	108	24	529	702
	Other/Not stated	17	20	21	290	346
	Total	638	680	766	4,592	6,487
Tank	300	395	535	220	3,555	4,658
	500	106	51	216	947	1,481
	Total	501	586	436	4,502	6,139
Xpeng	G6	500	0	0	1,400	1,538
	Total	500	0	0	1,400	1,538
MINI	COOPER	294	167	124	1,915	2,388
	COUNTRYMAN	116	121	275	1,475	2,295
	ACEMAN	42	46	69	436	660
	Other/Not stated	0	0	0	0	0
	Total	452	334	468	3,826	5,343
Skoda	KODIAQ	83	100	15	1,276	1,420
	KAMIQ	80	76	116	782	1,082
	ENYAQ	78	0	3	209	285
	OCTAVIA	43	31	27	560	663
	SCALA	39	7	1	216	383
	FABIA	34	19	58	225	322
	KAROQ	20	36	13	286	424
	Other/Not stated	11	4	13	134	170
	Total	388	273	246	3,688	4,749
All other makes	Total	2,844	3,987	3,128	48,953	64,330
Total	Total	71,282	77,403	79,804	662,357	943,752

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Table 13 Type approval RAV entries, light commercial vehicles, top 20 makes and models, August 2025<sup>a</sup>**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Toyota	HILUX	5,215	3,577	3,542	39,622	52,775
	HIACE	1,077	965	1,095	6,929	11,359
	Total	6,292	4,542	4,637	46,551	64,134
Ford	RANGER	4,487	5,178	4,510	36,695	55,226
	Other/Not stated	250	215	1,219	3,109	5,257
	Total	4,737	5,393	5,729	39,804	60,483
Mitsubishi	TRITON	2,049	1,479	512	11,470	17,248
	Total	2,049	1,479	512	11,470	17,248
Kia	TASMAN	1,530	2,856	0	4,916	4,916
	Total	1,530	2,856	0	4,916	4,916
Great Wall	CANNON	1,096	1,164	847	9,657	12,977
	Total	1,096	1,164	847	9,657	12,977
Isuzu	D-MAX	803	1,920	2,401	17,021	23,444
	Total	803	1,920	2,401	17,021	23,444
Land Rover	RANGE ROVER	334	308	0	656	656
	DEFENDER	274	567	1	897	897
	Total	608	875	1	1,553	1,553
LDV	T60	141	390	649	2,299	3,698
	G10	40	153	153	971	1,682
	DELIVER 7	36	64	0	766	1,099
	Other/Not stated	325	139	1	505	507
	Total	542	746	803	4,541	6,986
Mazda	BT-50	470	678	1,392	9,155	13,366
	Total	470	678	1,392	9,155	13,366
BYD	SHARK 6	408	1,570	0	16,574	18,212
	Total	408	1,570	0	16,574	18,212
Ssangyong	MUSSO	167	253	179	420	587
	Total	167	253	179	420	587
Hyundai	STARIA	140	153	288	1,954	2,722
	Total	140	153	288	1,954	2,722
Chevrolet	SILVERADO	133	132	253	1,310	2,107
	Total	133	132	253	1,310	2,107
Volkswagen	CADDY	66	124	39	737	784
	AMAROK	41	0	1,050	3,239	5,845
	ID.BUZZ	9	14	0	277	283
	Other/Not stated	0	0	181	7	235
	Total	116	138	1,270	4,260	7,147
JAC	T9	100	0	65	1,159	1,773
	Total	100	0	65	1,159	1,773
Nissan	NAVARA	67	420	568	3,551	7,082
	Total	67	420	568	3,551	7,082
Mercedes-Benz	VITO	39	54	62	374	502
	Other/Not stated	0	0	0	0	0
	Total	39	54	62	374	502
Peugeot	PARTNER	23	4	59	268	406
	EXPERT	6	3	9	109	114
	Total	29	7	68	377	520
Renault	TRAFIC	18	37	66	472	622
	KANGOO	2	33	110	149	183
	Total	20	70	176	621	805
Jeep	GLADIATOR	10	28	77	253	472
	Total	10	28	77	253	472
All other makes	Total	15	6	246	46	809

(continued)

**Table 13 Type approval RAV entries, light commercial vehicles, top 20 makes and models, August 2025<sup>a</sup> (continued)**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Total	Total	19,371	22,484	19,574	175,567	247,845

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Table 14 Type approval RAV entries, medium goods vehicles, top 20 makes and models, August 2025<sup>a</sup>**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Toyota	LANDCRUISER	872	1,801	1,213	9,680	13,531
	TUNDRA	126	110	65	799	1,075
	Other/Not stated	0	0	0	0	0
	Total	998	1,911	1,278	10,479	14,606
Isuzu	NNR	199	126	89	947	1,281
	NPR	191	165	114	1,136	1,564
	NH NP	177	295	162	1,617	2,141
	NLR	157	322	157	1,738	2,348
	FRR	88	120	76	898	1,237
	NR	46	56	0	103	103
	Other/Not stated	5	10	99	291	638
	Total	863	1,094	697	6,730	9,312
Hino	300 SERIES	303	438	228	2,480	3,089
	Other/Not stated	0	0	80	353	582
	Total	303	438	308	2,833	3,671
RAM	RAM 1500	263	228	0	1,539	1,550
	Other/Not stated	0	0	3	1	11
	Total	263	228	3	1,540	1,561
Chevrolet	SILVERADO	233	210	172	1,066	1,635
	Total	233	210	172	1,066	1,635
Mercedes-Benz	SPRINTER	195	178	325	2,514	3,989
	Other/Not stated	0	0	2	4	18
	Total	195	178	327	2,518	4,007
LDV	DELIVER 9	162	92	303	1,334	1,936
	Other/Not stated	1	20	6	107	120
	Total	163	112	309	1,441	2,056
Volkswagen	CRAFTER	147	160	96	480	546
	Total	147	160	96	480	546
Ineos	GRENADIER	141	40	37	451	885
	Total	141	40	37	451	885
Fuso	CANTER	100	143	252	1,087	1,847
	FIGHTER	18	4	86	170	349
	Other/Not stated	0	1	1	39	42
	Total	118	148	339	1,296	2,238
Ford	TRANSIT	90	150	7	876	1,780
	Total	90	150	7	876	1,780
Fiat	DUCATO	80	137	186	1,152	1,657
	Total	80	137	186	1,152	1,657
IVECO	DAILY	56	51	122	561	944
	Other/Not stated	0	0	0	0	0
	Total	56	51	122	561	944
Farizon	H9E	1	0	0	3	3
	Total	1	0	0	3	3
Foton	IBLUE	0	2	1	65	79
	AUMARK	0	0	0	3	6
	AUMAN	0	0	0	0	0
	Total	0	2	1	68	85
Renault	MASTER	0	0	212	1,193	2,642
	Total	0	0	212	1,193	2,642
Dodge	UNKNOWN	0	0	0	0	15
	RAM DX	0	0	2	0	67
	RAM D1	0	0	54	2	45
	Total	0	0	56	2	127

(continued)

**Table 14 Type approval RAV entries, medium goods vehicles, top 20 makes and models, August 2025<sup>a</sup> (continued)**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Hyundai	PAVISE	0	0	0	1	3
	MIGHTY ELECTRIC	0	0	0	1	6
	MIGHTY	0	0	32	286	369
	Total	0	0	32	288	378
JAC	N721	0	0	11	19	21
	HFC1048	0	0	0	0	0
	Total	0	0	11	19	21
MAN	TGL	0	0	1	1	1
	Total	0	0	1	1	1
All other makes	Total	0	0	3	8	16
Total	Total	3,651	4,859	4,197	33,005	48,171

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Table 15 Type approval RAV entries, heavy goods vehicles, top 20 makes and models, August 2025<sup>a</sup>**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Kenworth	T909	90	79	122	569	908
	T360	58	42	29	335	413
	T659	45	35	49	300	473
	T610	45	35	97	405	682
	K220	42	23	63	232	346
	T410	34	24	36	164	230
	C509	24	19	26	105	207
	Other/Not stated	22	16	17	85	134
	Total	360	273	439	2,195	3,393
Isuzu	FYH	89	93	75	870	1,129
	FR	76	29	0	107	107
	FTS	49	25	14	320	414
	XR 3AXL	32	15	0	48	48
	FSR	16	12	82	320	732
	Other/Not stated	3	9	220	448	1,316
	Total	265	183	391	2,113	3,746
Volvo	FH	92	102	74	551	848
	FM	74	92	79	667	1,029
	FE	25	31	56	220	329
	Other/Not stated	0	5	2	29	29
	Total	191	230	211	1,467	2,235
Sinotruk	T5G	73	16	8	261	369
	G5S	20	21	0	48	48
	C7H	11	23	8	131	167
	G7S	8	0	0	10	10
	Other/Not stated	1	10	1	37	41
	Total	113	70	17	487	635
Mack	SUPERLINER	32	43	20	187	295
	METROLINER	31	31	10	188	210
	ANTHEM	14	14	18	101	151
	TRIDENT	8	22	9	77	117
	Total	85	110	57	553	773
Scania	P SERIES	35	26	18	368	475
	G SERIES	25	15	21	203	279
	R SERIES	21	30	47	223	359
	Other/Not stated	0	1	1	2	4
	Total	81	72	87	796	1,117
Tatra	T158	37	0	0	72	95
	T815	8	1	0	29	34
	PHOENIX	6	0	0	10	10
	Total	51	1	0	111	139
UD Trucks	CWB	29	14	4	139	170
	CGB	10	20	5	126	155
	Other/Not stated	5	2	3	33	90
	Total	44	36	12	298	415
Hino	FS	26	63	23	114	181
	FR	12	5	1	30	33
	FY	3	14	10	29	64
	Other/Not stated	2	25	187	1,045	1,625
	Total	43	107	221	1,218	1,903
Fuso	FV SERIES	16	23	11	234	331
	FIGHTER	10	18	46	322	503
	FS SERIES	5	3	10	50	66
	FP SERIES	5	2	1	16	18
	Other/Not stated	0	1	0	2	2
	Total	36	47	68	624	920

(continued)



**Table 15 Type approval RAV entries, heavy goods vehicles, top 20 makes and models, August 2025<sup>a</sup> (continued)**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Mercedes-Benz	96X	21	31	83	504	879
	ECONIC	5	5	16	58	69
	Other/Not stated	0	1	1	12	49
	Total	26	37	100	574	997
DAF	CF RANGER	16	15	301	175	205
	XG RANGER	5	2	20	60	76
	Other/Not stated	0	2	60	2	2
	Total	21	19	381	237	283
Freightliner	CASCADIA	16	5	16	86	129
	Total	16	5	16	86	129
IVECO	ACCO	8	6	3	72	102
	S-WAY	1	11	37	84	153
	EUROCARGO	1	3	10	38	84
	Other/Not stated	0	3	9	23	25
	Total	10	23	59	217	364
Western Star	X-SERIES	9	16	31	114	144
	Total	9	16	31	114	144
All other makes	Total	10	28	75	236	356
Total	Total	1,361	1,257	2,165	11,326	17,549

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Table 16 Type approval RAV entries, light and heavy buses, top 20 makes and models, August 2025<sup>a</sup>**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Toyota	COASTER	247	279	23	1,136	1,221
	COMMUTER	14	633	334	3,586	4,346
	Total	261	912	357	4,722	5,567
Volgren	2 AXLE OMNIBUS	66	33	48	336	531
	Other/Not stated	0	0	0	0	0
	Total	66	33	48	336	531
Fuso	ROSA	25	8	40	168	237
	Total	25	8	40	168	237
LDV	DELIVER 9	22	4	25	228	377
	Total	22	4	25	228	377
Irizar	COACH	15	12	11	118	178
	I6 2 AXLE COACH OD	7	0	0	7	8
	Total	22	12	11	125	186
Yutong	D7	10	6	11	76	142
	E12	5	8	2	49	65
	C12	5	5	10	72	114
	Other/Not stated	0	0	2	12	18
	Total	20	19	25	209	339
Foton	BJ6129	10	0	0	25	25
	Total	10	0	0	25	25
Custom Bus	ELEMENT	7	11	4	72	87
	Other/Not stated	0	0	2	0	29
	Total	7	11	6	72	116
Bonluck	COACH 2 AXLE	5	11	7	27	38
	COACH 2 AXLE PLUS	1	7	0	8	13
	Other/Not stated	0	0	3	2	8
	Total	6	18	10	37	59
Volvo	ODIN	6	0	0	7	7
	Other/Not stated	0	0	1	0	2
	Total	6	0	1	7	9
Mercedes-Benz	SPRINTER	5	6	19	53	77
	Total	5	6	19	53	77
Coach Design	COLT	5	1	1	16	19
	Other/Not stated	0	0	0	0	1
	Total	5	1	1	16	20
Scania	A30	2	4	0	13	13
	TOURING	1	5	3	42	59
	Total	3	9	3	55	72
Coach Concepts	EXPLORER	2	2	2	15	20
	Total	2	2	2	15	20
Golden Dragon	XML6121J	2	1	0	3	3
	Total	2	1	0	3	3
BCI	PK6137A OD	1	0	0	8	14
	Other/Not stated	0	5	29	41	178
	Total	1	5	29	49	192
Hess	LIGHTRAM	1	3	4	11	19
	Total	1	3	4	11	19
Marcopolo	AUDACE	1	0	1	16	20
	Total	1	0	1	16	20
Ford	TRANSIT	0	28	2	117	214
	Total	0	28	2	117	214
MAN	SLF MAN	0	0	10	18	34
	Total	0	0	10	18	34
All other makes	Total	0	29	35	104	297

(continued)

**Table 16 Type approval RAV entries, light and heavy buses, top 20 makes and models, August 2025<sup>a</sup> (continued)**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Total	Total	465	1,101	629	6,386	8,414

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Table 17 Type approval RAV entries, motorcycles, top 20 makes and models, August 2025<sup>a</sup>**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Kawasaki	EX400	328	0	121	1,485	2,070
	EX650	152	0	34	345	519
	KLX300	100	0	0	100	100
	EN650	90	0	4	511	947
	KL650	80	0	0	185	331
	ZX636	74	10	28	171	246
	ELIMINATOR	74	0	45	106	174
	KLX150	59	0	0	169	214
	Other/Not stated	213	47	178	1,144	2,027
	Total	1,170	57	410	4,216	6,628
Honda	CB650	192	64	0	672	960
	CBR650R	160	224	0	1,024	1,377
	NAVI	84	0	252	84	756
	WW125	80	0	0	280	440
	XL750	79	62	0	391	615
	Other/Not stated	115	601	318	2,947	4,157
	Total	710	951	570	5,398	8,305
Yamaha	YZF SERIES	141	131	106	1,083	1,618
	YZF320	107	89	48	767	1,087
	MTN320	80	44	40	429	429
	WR SERIES	77	110	50	914	1,394
	XTZ690	55	104	7	467	508
	GPD155D	32	40	0	352	352
	Other/Not stated	99	114	371	1,922	3,541
	Total	591	632	622	5,934	8,929
Harley Davidson	CRU SERIES	242	220	66	1,798	3,047
	FLH SERIES	70	21	126	630	873
	TRI SERIES	18	13	6	100	133
	Other/Not stated	8	0	2	198	215
	Total	338	254	200	2,726	4,268
CFMoto	800MT-X	100	14	0	511	511
	CF650	97	16	0	524	524
	CF400	42	94	128	1,819	2,597
	CF700	28	28	0	56	56
	CF125	22	0	0	55	74
	CF500	16	0	0	76	76
	Other/Not stated	14	217	10	858	1,122
	Total	319	369	138	3,899	4,960
BMW	R1300GS	123	86	37	728	964
	S1000	61	63	81	585	797
	K8X	35	35	30	387	542
	G310	14	11	14	222	295
	Other/Not stated	33	63	141	506	925
	Total	266	258	303	2,428	3,523
Triumph	SPEED 400	42	0	42	168	294
	H801	34	14	11	113	166
	TRIDENT 660	23	34	0	210	370
	Z010	22	41	0	147	147
	Other/Not stated	143	62	100	950	1,450
	Total	264	151	153	1,588	2,427
Royal Enfield	CNEX	129	130	55	944	1,108
	HIMALAYAN 450	87	7	96	393	805
	J1	29	0	47	282	364
	Other/Not stated	0	0	0	0	1
	Total	245	137	198	1,619	2,278

(continued)

**Table 17 Type approval RAV entries, motorcycles, top 20 makes and models, August 2025<sup>a</sup> (continued)**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Ducati	3H	43	51	0	185	185
	PANIGALE V4	29	28	45	165	328
	30	26	77	0	103	103
	7G	20	11	0	31	31
	7F	15	25	0	84	84
	12	13	22	0	72	72
	DIAVEL V4	10	2	18	40	51
	MULTISTRADA V4	9	15	24	131	158
	HYPERMOTARD	9	10	12	86	162
	Other/Not stated	4	33	88	236	693
	Total	178	274	187	1,133	1,867
Suzuki	DR-Z400	64	21	83	506	668
	GSX-S1000	17	14	26	122	209
	UK110	14	2	6	172	282
	GSX800	10	6	23	108	213
	GSX250	10	10	26	118	199
	GSX1300	8	3	8	48	83
	Other/Not stated	23	38	90	429	766
	Total	146	94	262	1,503	2,420
Gaius	RAPIDE 3	112	88	0	308	308
	Total	112	88	0	308	308
Vespa	GTS SERIES	68	0	34	238	427
	PSI PV/SP 50 SERIES	34	0	0	34	102
	Other/Not stated	0	0	0	369	377
	Total	102	0	34	641	906
Longjia	LJ50QT	40	0	0	219	320
	ZOOT METRO	30	12	0	74	74
	ZOOT CITY	19	20	0	58	90
	TREVIS 125	5	0	0	14	14
	ESTATE 125	5	0	0	5	18
	Other/Not stated	0	18	0	28	37
	Total	99	50	0	398	553
KTM	ADVENTURE	72	0	83	72	168
	Other/Not stated	1	423	299	667	2,564
	Total	73	423	382	739	2,732
GASGAS	EC SERIES	48	2	0	50	242
	Other/Not stated	0	0	10	0	8
	Total	48	2	10	50	250
Husqvarna	N SERIES	31	19	0	88	95
	PILEN SERIES	6	0	0	51	168
	Other/Not stated	0	0	0	28	718
	Total	37	19	0	167	981
Piaggio	MEDLEY	36	0	0	72	87
	Other/Not stated	0	0	0	0	24
	Total	36	0	0	72	111
Indian Motorcycles	SCOUT	20	20	40	240	380
	Other/Not stated	1	11	0	131	142
	Total	21	31	40	371	522
Fonzarelli	ARTHUR	10	8	12	97	142
	Total	10	8	12	97	142
Moto Guzzi	STELVIO	10	0	14	21	32
	Other/Not stated	0	0	12	43	65
	Total	10	0	26	64	97
All other makes	Total	62	671	680	2,503	4,278
Total	Total	4,837	4,469	4,227	35,854	56,485

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

## Concessional approval RAV entries

**Table 18 Concessional approval RAV entries, by vehicle type and month, August 2025<sup>ab</sup>**

Month <sup>c</sup>	Vehicle type										Total <sup>d</sup>
	Pas-senger vehi-cles	Light com- mercial vehi-cles	Medium goods vehi-cles	Heavy goods vehi-cles	Motor- cycles	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Not stated	
Aug 2025	1,363	206	22	21	0	56	206	29	20	420	2,343
Jul 2025	1,689	175	33	35	0	108	294	29	17	645	3,025
Jun 2025	1,348	164	33	26	0	70	191	24	5	628	2,489
May 2025	1,501	214	32	27	0	66	178	31	9	587	2,645
Apr 2025	1,276	204	40	33	1	61	146	21	14	511	2,307
Mar 2025	1,158	154	59	35	0	69	257	38	5	699	2,474
Feb 2025	1,256	192	68	41	0	70	218	19	13	528	2,405
Jan 2025	1,224	184	34	16	0	88	257	27	4	474	2,308
Dec 2024	1,198	208	41	16	0	63	225	23	2	436	2,212
Nov 2024	1,264	304	56	4	0	78	231	36	15	436	2,424
Oct 2024	1,719	260	39	32	2	119	262	22	8	622	3,085
Sep 2024	1,350	268	54	97	0	90	299	25	24	620	2,827
Aug 2024	1,866	332	65	4	1	125	298	33	6	613	3,343
Jul 2024	1,870	265	61	80	0	74	304	37	13	659	3,363
Jun 2024	1,563	286	86	82	0	54	235	28	17	619	2,970
May 2024	1,918	255	45	95	0	75	261	42	5	447	3,143
Apr 2024	1,521	261	35	27	0	80	242	39	10	537	2,752
Mar 2024	1,533	185	24	82	0	50	232	41	17	433	2,597
Feb 2024	1,654	301	31	67	0	65	284	59	18	578	3,057
Jan 2024	1,348	273	38	24	0	78	251	47	8	592	2,659
Dec 2023	1,385	259	30	24	0	66	256	63	13	487	2,583
Nov 2023	1,522	371	31	4	0	84	282	72	21	646	3,033
Oct 2023	1,381	330	19	3	0	65	235	52	12	706	2,803
Sep 2023	1,161	368	18	44	0	84	322	92	14	1,099	3,202
Aug 2023	1,473	185	18	13	0	45	276	70	14	1,183	3,277

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> Prior to the July 2024 issue, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

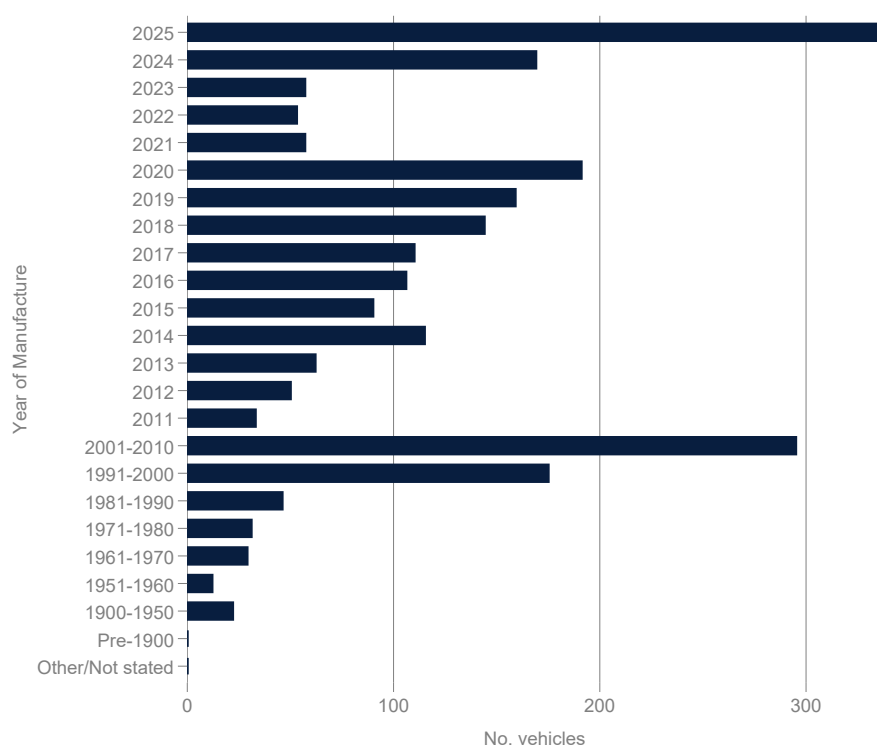
<sup>c</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

<sup>d</sup> Total excludes Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

**Table 19 Concessional approval RAV entries, by vehicle build year, August 2025**

Year of manufacture	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
2025	337	432	0	2,448	2,448
2024	169	199	380	1,648	3,148
2023	57	96	144	554	949
2022	53	70	58	401	579
2021	57	77	77	448	683
2020	191	238	94	999	1,223
2019	159	206	251	1,637	2,622
2018	144	176	294	1,139	1,790
2017	110	159	262	1,127	1,833
2016	106	120	158	853	1,307
2015	90	103	218	763	1,313
2014	115	153	229	999	1,629
2013	62	51	153	585	1,114
2012	50	83	134	447	710
2011	33	33	56	319	531
2001-2010	295	309	303	2,491	3,718
1991-2000	175	242	216	1,627	2,435
1981-1990	46	59	76	412	670
1971-1980	31	109	102	436	742
1961-1970	29	53	74	338	555
1951-1960	12	32	35	162	275
1900-1950	22	25	28	159	264
Pre-1900	0	0	1	0	1
Other/Not stated	0	0	0	4	5
Total	2,343	3,025	3,343	19,996	30,544

Sources: RAV and BITRE estimates.

**Figure 12 Concessional approval RAV entries, by vehicle build year, August 2025**

Sources: RAV and BITRE estimates.

**Table 20 Specialist and Enthusiast Vehicle RAV entries, by SEV category and month, August 2025<sup>a</sup>**

Month <sup>b</sup>	SEV approval criterion							Total
	Camper-vans and Motor-homes	Environmental	Left-Hand Drive	Mobility	Performance	Rarity	Not stated	
Aug 2025	151	885	21	179	344	10	0	1,590
Jul 2025	185	1,124	34	157	374	7	14	1,895
Jun 2025	136	852	38	143	366	9	0	1,544
May 2025	119	979	32	179	427	7	0	1,743
Apr 2025	169	827	43	138	324	8	0	1,509
Mar 2025	95	773	56	138	298	6	0	1,366
Feb 2025	165	813	61	114	307	17	39	1,516
Jan 2025	136	881	29	119	264	12	0	1,441
Dec 2024	209	845	45	99	242	7	0	1,447
Nov 2024	327	864	52	101	275	5	0	1,624
Oct 2024	269	1,286	40	107	294	9	12	2,017
Sep 2024	254	944	62	123	279	7	0	1,669
Aug 2024	351	1,380	70	179	276	7	1	2,264
Jul 2024	317	1,344	60	159	306	10	0	2,196
Jun 2024	332	1,095	84	161	256	7	0	1,935
May 2024	280	1,357	55	233	288	5	0	2,218
Apr 2024	264	1,073	38	210	230	2	0	1,817
Mar 2024	215	1,072	39	201	205	10	0	1,742
Feb 2024	239	1,079	40	328	261	7	32	1,986
Jan 2024	245	927	39	223	221	4	0	1,659
Dec 2023	206	934	37	243	246	7	0	1,673
Nov 2023	353	991	31	270	260	10	9	1,924
Oct 2023	264	931	29	289	211	6	0	1,730
Sep 2023	269	694	17	333	219	9	0	1,541
Aug 2023	165	956	22	301	212	5	15	1,676

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

Sources: RAV and BITRE estimates.



**Table 21 Specialist and Enthusiast Vehicle RAV entries, by vehicle type, August 2025<sup>a</sup>**

Month <sup>b</sup>	Vehicle type					Total
	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Motorcycles	
Aug 2025	1,363	206	20	1	0	1,590
Jul 2025	1,689	173	33	0	0	1,895
Jun 2025	1,347	164	33	0	0	1,544
May 2025	1,500	212	31	0	0	1,743
Apr 2025	1,266	203	40	0	0	1,509
Mar 2025	1,158	154	54	0	0	1,366
Feb 2025	1,256	192	68	0	0	1,516
Jan 2025	1,223	184	34	0	0	1,441
Dec 2024	1,198	208	41	0	0	1,447
Nov 2024	1,264	304	56	0	0	1,624
Oct 2024	1,719	260	36	0	2	2,017
Sep 2024	1,350	268	51	0	0	1,669
Aug 2024	1,866	332	65	0	1	2,264
Jul 2024	1,870	265	61	0	0	2,196
Jun 2024	1,563	286	86	0	0	1,935
May 2024	1,918	255	45	0	0	2,218
Apr 2024	1,521	261	35	0	0	1,817
Mar 2024	1,533	185	24	0	0	1,742
Feb 2024	1,654	301	31	0	0	1,986
Jan 2024	1,348	273	38	0	0	1,659
Dec 2023	1,385	259	29	0	0	1,673
Nov 2023	1,522	371	31	0	0	1,924
Oct 2023	1,381	330	19	0	0	1,730
Sep 2023	1,161	362	18	0	0	1,541
Aug 2023	1,473	185	18	0	0	1,676

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

<sup>b</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

Sources: RAV and BITRE estimates.

**Table 22 Specialist and Enthusiast Vehicle RAV entries, top 20 makes and models, by vehicle type, August 2025<sup>a</sup>**

Make-model	Vehicle type	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Toyota CROWN	Passenger vehicles	172	158	148	1,308	1,825
Toyota VITZ	Passenger vehicles	129	219	141	1,141	1,530
Toyota HIACE	Light commercial vehicles	107	92	268	828	1,627
Toyota COROLLA	Passenger vehicles	99	132	239	890	1,651
Toyota ALPHARD	Passenger vehicles	91	147	91	749	1,053
Nissan SERENA	Passenger vehicles	61	69	36	456	594
Honda ODYSSEY	Passenger vehicles	53	65	27	402	583
Daihatsu HIJET	Light commercial vehicles	52	36	28	307	418
Honda GRACE	Passenger vehicles	50	43	14	292	356
Toyota HIACE	Passenger vehicles	50	70	67	289	499
Toyota C-HR	Passenger vehicles	48	60	81	438	707
Honda FIT	Passenger vehicles	47	57	163	298	614
Toyota ESTIMA	Passenger vehicles	45	19	100	204	474
Toyota PRIUS	Passenger vehicles	43	61	133	383	651
Suzuki NA	Light commercial vehicles	41	29	25	234	308
Toyota 80 SERIES	Passenger vehicles	30	47	21	275	334
Lexus LS460	Passenger vehicles	24	29	10	184	238
Mercedes-Benz 222	Passenger vehicles	24	17	17	127	181
Nissan SKYLINE	Passenger vehicles	20	22	29	143	210
Mitsubishi DELICA	Passenger vehicles	17	31	10	160	214
All other	Various	387	492	616	3,496	5,294
Total	-	1,590	1,895	2,264	12,604	19,361

<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.  
Sources: RAV and BITRE estimates.

## Second Stage of Manufacture RAV entries

**Table 23 Second Stage of Manufacture RAV entries, by vehicle type and month, August 2025**

Month <sup>a</sup>	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Light trailers	Not stated	Total
Aug 2025	114	2,363	1,459	110	30	1	4	4,081
Jul 2025	25	2,217	1,510	100	36	1	1	3,890
Jun 2025	289	1,804	1,593	121	47	2	3	3,859
May 2025	356	2,549	1,617	83	42	1	5	4,653
Apr 2025	304	1,875	1,269	103	22	1	3	3,577
Mar 2025	19	1,793	1,206	76	32	1	3	3,130
Feb 2025	484	2,180	887	103	45	2	1	3,702
Jan 2025	201	1,879	1,216	112	36	0	0	3,444
Dec 2024	278	1,861	1,088	118	14	0	0	3,359
Nov 2024	353	2,248	1,271	150	14	2	0	4,038
Oct 2024	223	2,230	1,370	145	63	0	0	4,031
Sep 2024	179	2,187	1,279	142	53	1	0	3,841
Aug 2024	181	2,236	1,520	161	41	0	0	4,139
Jul 2024	205	2,423	1,388	146	28	0	0	4,190
Jun 2024	395	2,013	1,329	143	40	0	0	3,920
May 2024	529	3,189	1,419	173	30	0	0	5,340
Apr 2024	394	2,516	1,247	172	30	0	0	4,359
Mar 2024	555	2,670	1,162	139	24	0	0	4,550
Feb 2024	549	3,239	1,246	147	30	0	0	5,211
Jan 2024	267	2,891	840	170	25	0	0	4,193
Dec 2023	173	2,766	1,069	113	22	0	0	4,143
Nov 2023	234	3,075	1,243	157	29	0	0	4,738
Oct 2023	142	3,607	1,300	144	23	0	1	5,217
Sep 2023	130	5,553	1,046	42	21	0	0	6,792
Aug 2023	166	3,916	1,295	40	39	0	0	5,456

<sup>a</sup> RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).  
Sources: RAV and BITRE estimates.

**Table 24 Second Stage of Manufacture RAV entries, top 10 makes and models, August 2025**

Make	Model	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
Toyota	HILUX	2,415	2,072	1,893	15,460	22,270
	LANDCRUISER	473	362	431	3,039	4,678
	COMMUTER	24	29	22	165	236
	HIACE	12	14	31	106	192
	Other/Not stated	9	6	0	48	55
	Total	2,933	2,483	2,377	18,818	27,431
Ford	RANGER	312	414	383	2,809	4,142
	EVEREST	32	30	30	232	386
	Other/Not stated	8	8	0	100	138
	Total	352	452	413	3,141	4,666
Isuzu	D-MAX	246	253	143	1,870	2,799
	NPS	28	29	33	192	284
	Other/Not stated	10	23	29	210	319
	Total	284	305	205	2,272	3,402
Nissan	PATROL	114	14	23	1,618	2,084
	Other/Not stated	0	0	0	0	0
	Total	114	14	23	1,618	2,084
Fiat	DUCATO	100	155	198	729	1,259
	Total	100	155	198	729	1,259
Mercedes-Benz	SPRINTER	73	73	193	769	1,389
	96X	14	8	23	151	277
	Other/Not stated	1	5	0	15	28
	Total	88	86	216	935	1,694
Volvo	FH	18	7	20	108	221
	Other/Not stated	13	16	10	101	147
	Total	31	23	30	209	368
IVECO	DAILY	27	31	75	260	422
	Other/Not stated	3	11	1	34	37
	Total	30	42	76	294	459
Kenworth	Other/Not stated	22	17	39	116	183
	Total	22	17	39	116	183
DAF	XF RANGER	11	5	0	51	58
	Other/Not stated	9	2	8	32	41
	Total	20	7	8	83	99
All other makes	Total	107	306	554	2,121	3,960
Total	Total	4,081	3,890	4,139	30,336	45,605

Sources: RAV and BITRE estimates.

## Trailer and caravan and camper trailer RAV entries

**Table 25 RAV entries of low ATM trailers (excluding caravans and camper trailers), top 20 makes, August 2025<sup>ab</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Stonegate Industries	1,017	1,720	709	8,469	11,886
2	Victorian Trailers	856	765	767	6,395	9,286
3	John Papas Trailers	510	154	148	1,560	1,766
4	Century Trailers	435	545	330	3,409	4,602
5	Telwater	335	425	312	3,296	4,823
6	Dunbier	249	167	183	2,071	3,451
7	Bigman Trailer	241	226	169	2,027	2,399
8	Au Trailers	222	45	0	267	267
9	Balance Trailers	214	211	185	1,603	2,345
10	Cruiser Trailer And Chassis	168	181	143	987	1,321
11	BTH Products	157	182	152	1,146	1,715
12	MW Manufacturing	156	204	139	1,002	1,080
13	Superior Trailers	154	168	162	1,300	2,128
14	Basic Trailers	153	149	145	1,049	1,625
15	Zhenjiang - SWT Metal Products	147	249	235	1,315	1,791
16	Modern Trailers	140	151	152	974	1,541
17	Trailer Supplies	120	54	14	514	661
18	Towrex Trailers	114	32	81	460	886
19	Easytow	106	101	99	690	1,032
20	Coastmac Trailers	105	192	182	1,457	2,133
21	Other makes	4,282	5,475	5,504	39,801	61,936
Total	-	9,881	11,396	9,811	79,792	118,674

<sup>a</sup> Low ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM of 4,500kg or less.

<sup>b</sup> Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

**Table 26 RAV entries of low ATM trailers (excluding caravans and camper trailers), by tare weight, August 2025<sup>ab</sup>**

Tare weight	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
<= 500 kilograms	4,939	5,389	4,413	40,796	61,512
> 500 and <= 750 kilograms	2,042	2,645	2,348	16,914	24,591
> 750 and <= 1000 kilograms	1,111	1,198	1,131	8,185	12,078
> 1000 and <= 1500 kilograms	1,284	1,559	1,284	9,465	13,975
> 1500 and <= 2000 kilograms	340	362	368	2,805	3,965
> 2000 and <= 2500 kilograms	95	124	115	827	1,189
> 2500 and <= 3000 kilograms	44	78	53	367	567
> 3000 and <= 3500 kilograms	12	24	21	145	261
Other / Not stated	14	17	78	288	536
Total	9,881	11,396	9,811	79,792	118,674

<sup>a</sup> Low ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM of 4,500kg or less.

<sup>b</sup> Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

**Table 27 RAV entries of high ATM trailers (excluding caravans and camper trailers), top 20 makes, August 2025<sup>ab</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Vawdrey	160	151	213	1,126	1,683
2	Maxitrans	120	135	220	846	1,434
3	Jamieson	70	86	37	527	728
4	AAA Trailers	43	32	58	292	448
5	Bruce Rock Engineering	43	55	85	482	750
6	FTE Trailers	36	24	26	200	281
7	FWR Trailers	34	28	25	251	378
8	Road West Transport	28	22	50	149	214
9	Howard Porter	25	40	27	278	414
10	Cimcau	23	14	38	176	275
11	Sloanebuilt	22	22	20	134	226
12	Spartan	21	0	0	21	37
13	Stonestar	21	30	29	194	294
14	Tieman	21	18	14	124	174
15	Krueger	20	18	46	244	382
16	Lionel Moore	20	45	21	256	407
17	Barker Trailers	19	16	20	124	161
18	Freightmaster	18	2	25	112	173
19	Midland	18	20	19	120	175
20	Bulk Transport Equipment	17	19	27	110	175
21	Other makes	529	658	656	4,616	7,212
Total	-	1,308	1,435	1,656	10,382	16,021

<sup>a</sup> High ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM over 4.5 tonnes.

<sup>b</sup> Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

**Table 28 RAV entries of high ATM trailers (excluding caravans and camper trailers), by ATM, August 2025<sup>ab</sup>**

Aggregate trailer mass	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
> 4.5 and <= 7.5 tonnes	3	2	11	45	75
> 7.5 and <= 10.0 tonnes	33	34	42	247	390
> 10.0 and <= 15.0 tonnes	11	6	12	72	123
> 15.0 and <= 20.0 tonnes	87	105	98	705	1,142
> 20.0 and <= 25.0 tonnes	108	122	143	906	1,413
> 25.0 and <= 30.0 tonnes	39	57	49	327	523
> 30.0 and <= 35.0 tonnes	101	104	106	675	1,042
> 35.0 and <= 40.0 tonnes	393	383	587	2,960	4,611
> 40.0 and <= 45.0 tonnes	223	288	321	2,181	3,375
> 45.0 and <= 50.0 tonnes	268	290	221	1,916	2,779
> 50.0 and <= 55.0 tonnes	14	18	6	74	120
> 55.0 and <= 60.0 tonnes	17	14	48	167	276
> 60.0 tonnes	11	12	12	107	152
Total	1,308	1,435	1,656	10,382	16,021

<sup>a</sup> High ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM over 4.5 tonnes.

<sup>b</sup> Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

**Table 29 RAV entries of caravans and camper trailers, top 20 makes, August 2025<sup>ab</sup>**

Rank	Make	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
1	Jayco	610	398	575	3,786	5,809
2	Austrack Campers	298	256	184	1,779	2,749
3	Regent RV	221	387	224	1,914	2,960
4	Ezytrail	179	155	188	1,246	1,928
5	Market Direct Campers	117	179	249	1,547	2,424
6	Crusader Caravans	116	169	152	1,154	1,716
7	New Age Caravans	94	54	73	556	811
8	Stoney Creek Campers	91	78	70	622	940
9	Leader	85	91	73	597	860
10	Network RV	77	112	80	610	964
11	Essential Caravans	74	80	62	526	720
12	Design RV	68	70	60	549	813
13	Supreme Caravans	67	74	83	530	758
14	Expanda Van Homes	61	108	0	169	169
15	Zone RV	53	53	52	359	513
16	Lotus Caravans	51	33	54	340	514
17	Opus Campers	46	30	36	250	393
18	JB Caravans	44	31	49	314	425
19	Viscount Caravans	42	39	33	263	380
20	Jawa Off-Road Campers	38	52	36	373	535
21	Other makes	1,394	1,473	1,557	11,123	17,341
Total	-	3,826	3,922	3,890	28,607	43,722

<sup>a</sup> Caravan and camper trailer RAV entry estimates are derived from trailer make and model information supplied to the RAV, and may not fully enumerate all caravans and camper trailer RAV entries.

<sup>b</sup> Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers. Revised historical estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying the April 2025 issue.  
Sources: RAV and BITRE estimates.

**Table 30 RAV entries of caravans and camper trailers, by tare weight, August 2025<sup>ab</sup>**

Tare weight	Aug 2025	Jul 2025	Aug 2024	Year to date	Last 12 months
<= 500 kilograms	30	42	37	209	296
> 500 and <= 1000 kilograms	106	89	133	690	1,213
> 1000 and <= 1500 kilograms	349	261	319	2,316	3,608
> 1500 and <= 2000 kilograms	513	506	565	4,053	6,275
> 2000 and <= 2500 kilograms	1,389	1,511	1,364	11,223	17,032
> 2500 and <= 3000 kilograms	1,113	1,210	1,223	8,308	12,633
> 3000 and <= 3500 kilograms	248	192	226	1,516	2,272
> 3500 and <= 5000 kilograms	77	108	23	288	386
> 5000 kilograms	1	0	0	1	4
Not stated	0	3	0	3	3
Total	3,826	3,922	3,890	28,607	43,722

<sup>a</sup> Caravan and camper trailer RAV entry estimates are derived from trailer make and model information supplied to the RAV, and may not fully enumerate all caravans and camper trailer RAV entries.

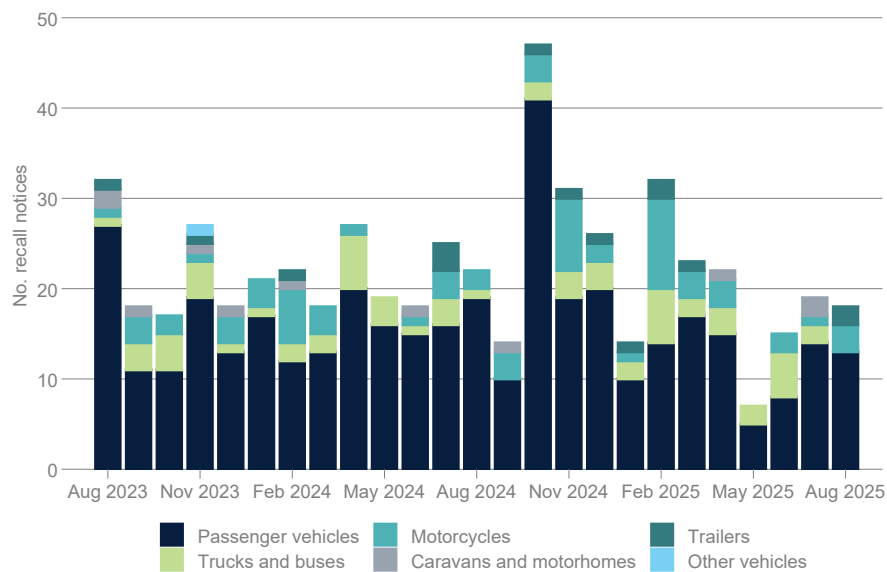
<sup>b</sup> Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers. Revised historical estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying the April 2025 issue.  
Sources: RAV and BITRE estimates.

# Vehicle recalls

**Table 31 New vehicle recall notices issued, by month of issue, August 2023 to August 2025**

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Aug 2025	13	0	3	0	2	0	18
Jul 2025	14	2	1	2	0	0	19
Jun 2025	8	5	2	0	0	0	15
May 2025	5	2	0	0	0	0	7
Apr 2025	15	3	3	1	0	0	22
Mar 2025	17	2	3	0	1	0	23
Feb 2025	14	6	10	0	2	0	32
Jan 2025	10	2	1	0	1	0	14
Dec 2024	20	3	2	0	1	0	26
Nov 2024	19	3	8	0	1	0	31
Oct 2024	41	2	3	0	1	0	47
Sep 2024	10	0	3	1	0	0	14
Aug 2024	19	1	2	0	0	0	22
Jul 2024	16	3	3	0	3	0	25
Jun 2024	15	1	1	1	0	0	18
May 2024	16	3	0	0	0	0	19
Apr 2024	20	6	1	0	0	0	27
Mar 2024	13	2	3	0	0	0	18
Feb 2024	12	2	6	1	1	0	22
Jan 2024	17	1	3	0	0	0	21
Dec 2023	13	1	3	1	0	0	18
Nov 2023	19	4	1	1	1	1	27
Oct 2023	11	4	2	0	0	0	17
Sep 2023	11	3	3	1	0	0	18
Aug 2023	27	1	1	2	1	0	32

Sources: ROVER and BITRE estimates.

**Figure 13 New vehicle recall notices, by vehicle type, August 2023 to August 2025**

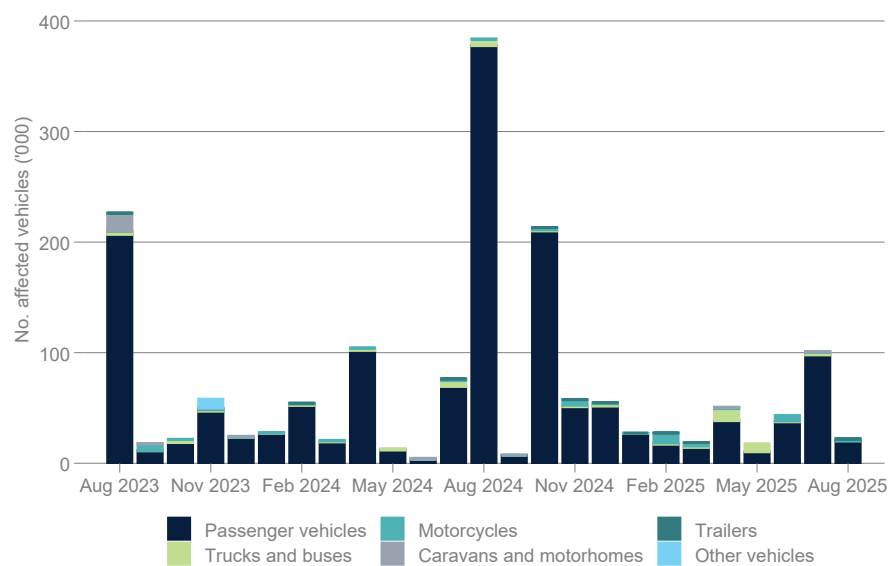
Sources: DITRDCSA ROVER and BITRE estimates.

**Table 32 New vehicle recalls, total vehicles affected, by month of issue, August 2023 to August 2025**

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Aug 2025	19,950	0	1,524	0	930	0	22,404
Jul 2025	97,929	2,228	402	555	0	0	101,114
Jun 2025	37,438	840	4,947	0	0	0	43,225
May 2025	10,333	7,380	0	0	0	0	17,713
Apr 2025	38,470	10,937	1,119	130	0	0	50,656
Mar 2025	14,258	1,390	3,024	0	13	0	18,685
Feb 2025	17,151	1,188	9,019	0	47	0	27,405
Jan 2025	26,912	156	192	0	1	0	27,261
Dec 2024	51,664	2,132	957	0	7	0	54,760
Nov 2024	51,095	1,332	5,054	0	16	0	57,497
Oct 2024	210,083	981	2,033	0	85	0	213,182
Sep 2024	7,140	0	240	3	0	0	7,383
Aug 2024	377,640	5,704	476	0	0	0	383,820
Jul 2024	69,421	5,234	1,454	0	295	0	76,404
Jun 2024	3,784	33	233	476	0	0	4,526
May 2024	11,880	1,324	0	0	0	0	13,204
Apr 2024	101,998	2,084	200	0	0	0	104,282
Mar 2024	19,247	913	538	0	0	0	20,698
Feb 2024	52,224	1,209	765	26	125	0	54,349
Jan 2024	27,262	255	130	0	0	0	27,647
Dec 2023	23,246	143	887	129	0	0	24,405
Nov 2023	47,007	1,316	842	50	471	8,293	57,979
Oct 2023	18,678	2,847	224	0	0	0	21,749
Sep 2023	11,313	56	6,092	449	0	0	17,910
Aug 2023	206,914	2,828	40	16,449	9	0	226,240

Sources: ROVER and BITRE estimates.



**Figure 14** New vehicle recalls, total vehicles affected, by vehicle type, August 2023 to August 2025

Sources: DITRDCSA ROVER and BITRE estimates.

# Explanatory notes

## Road Vehicle Standards Act 2018

The Road Vehicle Standards Act 2018 (RVSA) commenced on 1 July 2021 to support the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The RVSA regulates the importation and provision of road vehicles. It also regulates the provision of certain road vehicle components.

Road vehicles and certain road vehicle components must comply with national road vehicle standards set by the Minister, except in limited circumstances.

The RVSA established a Register of Approved Vehicles (RAV), an online searchable database of vehicles that have met the requirements of the RVSA and been approved for provision to the Australian market. Road vehicles must be entered on the RAV before they are provided to the Australian market. An approval is required to import a road vehicle into Australia.

The RAV is administered by the Road and Vehicle Safety Branch, within the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts (the department).

The following sections provide a broad overview of the conditions governing entry of vehicles on the RAV. Further information is on the Road Vehicle Standards laws webpage<sup>7</sup> and in the following RVSA-related legislative instruments:

- Road Vehicles Standards Act 2018
- Road Vehicles Standards Rules 2019
- Road Vehicle Standards (Information on the Register of Approved Vehicles) Determination 2021
- Vehicle Standard (Australian Design Rule – Definitions and Vehicle Categories) 2005

## RAV approvals

A vehicle may be entered on the RAV only if it satisfies the requirements of one of two entry pathways:

- Type approval pathway
- Concessional RAV entry approval pathway<sup>8</sup>

## Vehicle type approvals

A vehicle of a particular type satisfies the requirements of the *vehicle type approval* pathway if, immediately before the vehicle is entered on the RAV, all of the following conditions are satisfied:

- a road vehicle type approval, applicable to that type of vehicle, is in force
- the design and componentry of the vehicle is in accordance with the design and componentry for that type of vehicle set out in any version of the supporting information for the approval
- the vehicle was manufactured in accordance with the manufacturing process for that type of vehicle set out in any version of the supporting information for the approval
- either
  - the vehicle complies with the applicable national road vehicle standards, as in force at the time the vehicle is entered on the RAV; or
  - the road vehicle type approval specifies that vehicles of that type are not required to comply with the applicable national road vehicle standards in certain respects (generally that the non-compliance is only minor and inconsequential and the vehicle complies with standards that make it suitable for use on Australian public roads)

<sup>7</sup> <https://www.infrastructure.gov.au/infrastructure-transport-vehicles/vehicles/road-vehicle-standards-laws>

<sup>8</sup> Referred to elsewhere here as 'Concessional approval RAV entries'.

- the vehicle is a new vehicle; and
- either, the vehicle is in Australia or the type approval allows the entry of the vehicle on the RAV when the vehicle is outside Australia.

## Concessional RAV entry approvals

A road vehicle satisfies the requirements of the concessional RAV entry approval pathway if it meets the following conditions:

- a concessional RAV entry approval that applies to the vehicle is in force
- if the approval is subject to a condition that is required to be met before the vehicle is entered on the RAV—the condition has been met
- either the vehicle is in Australia or the approval allows the entry of the vehicle on the RAV when the vehicle is outside Australia.

A concessional RAV entry approval may be granted for the following:

- a road vehicle that is an older vehicle
- a road vehicle that is to be modified by the holder of a Registered Automotive Workshop (RAW) approval
- a road vehicle that is a special purpose vehicle
- a road vehicle that is to be imported as part of the person's personal effects
- a road vehicle that is a trailer
- a road vehicle on the grounds that the vehicle is suitable for entry on the RAV.

Further details are provided in DITRDCA (2023b).

## Vehicle attributes recorded on the RAV

Vehicle attributes recorded on the RAV include:

- vehicle identification number (VIN)
- make
- model
- build date
- entry pathway category
- vehicle category
- tare mass
- gross vehicle mass (GVM)
- gross combination mass (GCM)
- gross trailer mass
- maximum engine power
- seating capacity
- road train capable (yes/no)
- B-double capable (yes/no)

The RAV does not include information vehicle's motive power source (e.g. internal combustion engine, battery electric vehicle) and/or fuel type (e.g. petrol, diesel, etc.).

## RAV coverage

The RVSA commenced in full on 1 July 2021 and triggered a 12-month transition period for certain segments of the industry to enter information on the RAV. This transitional period was subsequently extended for a further 12 months, to 30 June 2023, to allow more time for industry segments to transition their businesses to operate under the RVSA. Segments permitted a transition extension included:

- Identification plate approval (IPA) holders
- Registered Automotive Workshops (RAWs)
- Motor Vehicle Standards Act 1989 (MVSA) and Interim Specialist and Enthusiast Vehicles (SEV) list vehicles
- Vehicles with MVSA import approval

- Low aggregate trailer mass (ATM) trailer manufacturers
- Special purpose vehicles (SPVs)
- Second stage of manufacture (SSM) vehicles.

# Glossary

**Entry Pathway Sub-category** The basis on which the vehicle type approval or concessional RAV entry approval was granted to the specified vehicle.

## Entry Pathway sub-categories

The following section defines the eligibility criteria for each of the RAV entry pathway sub-categories.

**Type approval – Standard** Sub-category applies to a vehicle if:

- the vehicle is to be entered on the RAV via the type approval pathway
- the road vehicle type approval that applies to the vehicle was granted on the basis of the matter in:
  - the type of vehicle complies with the applicable national road vehicle standards, in force at the time of the application decision
  - the type of vehicle substantially complies with the applicable national road vehicle standards as in force at the time of the application decisions, and the non-compliance is only in minor and inconsequential respects.

**Type approval – Non-standard** Sub-category applies to a road vehicle where all of the following apply:

- the vehicle is to be entered on the RAV via the type approval pathway
- the type of vehicle substantially complies with the applicable national road vehicle standards as in force at the time of the application decisions, and the non-compliance is only in minor and inconsequential respects (refer to *Road Vehicle Standards (Information on the Register of Approved Vehicles) Determination 2021*, Section 6(4).)

**Type approval – Second stage of manufacture** Sub-category applies to a road vehicle where all of the following apply:

- the vehicle (base vehicle) was entered on the RAV via the type approval pathway
- the base vehicle underwent a second stage of manufacture (SSM) in accordance with the supporting information for the applicable road vehicle type approval before being provided to a consumer for the first time in Australia; and
- the vehicle, following the SSM is entered on the RAV via the type approval pathway - Second stage of manufacture.

**RAWS concessional approval – Specialist and Enthusiast Vehicles (SEV)** Sub-category applies to a road vehicle where all of the following apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is covered by an entry on the SEVs Register
- the concessional RAV vehicle was modified or manufactured by the holder of a RAW approval (refer to subparagraph 37(a)(i) of the *Road Vehicles Standards Rules 2019* for full details).

**RAWS concessional – Used motorcycle full compliance** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is a used two-wheeled vehicle or a used three-wheeled vehicle
- the concessional RAV vehicle was modified or manufactured by the holder of a RAW approval (refer to subparagraph 37(a)(i) of the *Road Vehicles Standards Rules 2019* for full details).

**RAWS concessional – Second stage of manufacture** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is a road vehicle that:

- is entered on the RAV via the type approval pathway
  - has not been provided to a consumer for the first time in Australia; and
  - has been, is currently undergoing or will be subject to second stage of manufacture before being so provided
- the concessional RAV vehicle was modified or manufactured by the holder of a RAW approval (see subparagraph 37(a)(i) of the *Road Vehicles Standards Rules 2019*).

**Concessional–Trailers** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the concessional RAV entry approval that applies to the vehicle was granted on the basis of the eligibility criterion in section 40 of the *Road Vehicles Standards Rules 2019*.

**Concessional–Older vehicle** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is in one of the following vehicle categories:
  - Passenger car (ADR vehicle code: MA)
  - Forward-control Passenger Vehicle (MB)
  - Off-road Passenger Vehicle (MC)
  - Moped - 2 wheels (LA)
  - Moped - 3 wheels (LB)
  - Motor cycle (LC)
  - Motor cycle and side-car (LD)
  - Motor tricycle (LE)
  - Light Goods Vehicle (NA)
- the vehicle has a relevant build date that is at least 25 years before the date of the RAV application (see section 36 of the *Road Vehicles Standards Rules 2019* for full details).

**Concessional–Special purpose vehicle** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the concessional RAV entry approval that applies to the vehicle was granted on the basis of the eligibility criterion in section 38 of the *Road Vehicles Standards Rules 2019*.

**Concessional–Personal effects** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the concessional RAV entry approval that applies to the vehicle was granted on the basis of the eligibility criterion in section 39 of the *Road Vehicles Standards Rules 2019* – in broad terms, to a vehicle that a person becomes the owner of while living outside Australia on a permanent basis. Where the person arrives in Australia with the intention of living there indefinitely (in addition to meeting other requirements), they may seek to import the vehicle as part of their personal effects.

**Concessional–Road vehicle suitable for entry on RAV** Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway; and
- the concessional RAV entry approval that applies to the vehicle was granted on the basis that the Minister is satisfied that the vehicle is suitable for entry on the RAV (see section 41 of the *Road Vehicles Standards Rules 2019*).

## Australian Design Rules vehicle categories

Australian Design Rule vehicle categories are defined in *Vehicle Standard (Australian Design Rule – Definitions and Vehicle Categories) 2005*, and are listed here for convenience.

## Two-wheeled and three-wheeled vehicles

**Moped - 2 Wheels (ADR code: LA)** A 2-wheeled motor vehicle, not being a 'Power-Assisted Pedal Cycle', with an engine cylinder capacity not exceeding 50 ml and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h; or a 2-wheeled motor vehicle with a power source other than a piston engine and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h.

**Moped - 3 Wheels (LB)** A 3-wheeled motor vehicle, not being a 'Power-Assisted Pedal Cycle', with an engine cylinder capacity not exceeding 50 ml and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h; or a 3-wheeled motor vehicle with a power source other than a piston engine and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h.

**Motor cycle (LC)** A 2-wheeled motor vehicle with an engine cylinder capacity exceeding 50 ml or a 'Maximum Motor Cycle Speed' exceeding 50 km/h.

**Motor cycle and side-car (LD)** A motor vehicle with 3 wheels asymmetrically arranged in relation to the longitudinal median axis, with an engine cylinder capacity exceeding 50 ml or a 'Maximum Motor Cycle Speed' exceeding 50 km/h.

**Side-car** A car, box or other receptacle attached to the side of a motor cycle and for the support of which a wheel is provided.

**Motor tricycle (LE)** A motor vehicle with 3 wheels symmetrically arranged in relation to the longitudinal median axis, with a 'Gross Vehicle Mass' not exceeding 1.0 tonne and either an engine cylinder capacity exceeding 50 ml or a 'Maximum Motor cycle Speed' exceeding 50 km/h.

## Passenger vehicles (excluding omnibuses)

**Passenger car (MA)** A passenger vehicle, not being an off-road passenger vehicle or a forward-control passenger vehicle, having up to 9 seating positions, including that of the driver.

**Forward-control passenger vehicle (MB)** A passenger vehicle, not being an off-road passenger vehicle, having up to 9 seating positions, including that of the driver, and in which the centre of the steering wheel is in the forward quarter of the vehicle's 'total length'.

**Off-road passenger vehicle (MC)** A passenger vehicle having up to 9 seating positions, including that of the driver and being designed with special features for off-road operation.

## Omnibuses

**Light omnibus (MD)** A passenger vehicle having more than 9 seating positions, including that of the driver, and a Gross Vehicle Mass not exceeding 5.0 tonnes.

**Heavy omnibus (ME)** A passenger vehicle having more than 9 seating positions, including that of the driver, and a Gross Vehicle Mass exceeding 5.0 tonnes.

## Goods vehicles

**Light goods vehicle (NA)** A motor vehicle constructed primarily for the carriage of goods and having at least 4 wheels; or 3 wheels and a Gross Vehicle Mass exceeding 1.0 tonne and not exceeding 3.5 tonnes.

**Medium goods vehicle (NB)** A motor vehicle constructed primarily for the carriage of goods and having at least 4 wheels; or 3 wheels and a Gross Vehicle Mass exceeding 3.5 tonnes and not exceeding 12.0 tonnes.

**Heavy goods vehicle (NC)** A motor vehicle constructed primarily for the carriage of goods and having at least 4 wheels; or 3 wheels and a Gross Vehicle Mass exceeding 12.0 tonnes.

## Trailers

**Very light trailer (TA)** A single-axled trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' not exceeding 0.75 tonnes.

**Light trailer (TB)** A trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' not exceeding 3.5 tonnes, other than a trailer of Category TA.

**Medium trailer (TC)** A trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' exceeding 3.5 tonnes but not exceeding 10 tonnes.

**Heavy trailer (TD)** A trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' exceeding 10.0 tonnes.

## 3.1 Other Road Vehicle Standards Act 2018 defined terms

**Aggregate trailer mass (GTM)** The total mass of the laden trailer carrying its maximum load recommended by the 'manufacturer'. This includes any mass imposed onto the drawing vehicle.

**Axle load** Total load transmitted to the road by all the tyres of all wheels whose centres may be included between 2 transverse parallel vertical planes less than one metre apart.

**Gross combination mass (GCM)** Value specified for the vehicle by the 'manufacturer' as being the maximum of the sum of the Gross Vehicle Mass (GVM) of the drawing vehicle plus the sum of the axled loads of any vehicle capable of being drawn as a trailer.

**Gross trailer mass (GTM)** The mass transmitted to the ground by the axle(s) of the trailer when coupled to a drawing vehicle and carrying its maximum load approximately uniformly distributed over the load-bearing area, and at which compliance with the appropriate Australian Design Rules has been or can be established.

**Gross vehicle mass (GVM)** The maximum laden mass of a motor vehicle as specified by the 'manufacturer'.

**Tare weight** Total weight of the vehicle (trailer) when not carrying any load.

## BITRE Road vehicles Australia vehicle type

BITRE's Road vehicles Australia vehicle types are defined in BITRE (2024), and listed here for convenience.

**Articulated trucks** Motor vehicles constructed primarily for load carrying, consisting of a prime mover having no significant load carrying area, but with a turntable device which can be connected to one or more trailers.

**Buses** Motor vehicles constructed for the carriage of passengers. This category includes all motor vehicles with 10 or more seats, including the driver's seat.

**Campervans** Self-propelled motor vehicles containing an area primarily used for accommodation. This includes motor homes and powered caravans.

**Caravan** Any enclosed trailer designed primarily for human occupation while stationary. This includes tent trailers, camper trailers, pop-top and conventional caravans, and tiny homes (including tiny home trailers).

**Heavy Rigid Trucks** Rigid trucks of GVM greater than 4.5 tonnes.

**Light Commercial Vehicles** Vehicles primarily constructed for the carriage of goods, and which are less than or equal to 3.5 tonnes GVM. This includes utilities, panel vans, cab-chassis and forward-control load carrying vehicles (whether four-wheel drive or not).

**Light Rigid Trucks** Rigid trucks of GVM greater than 3.5 tonnes and less than or equal to 4.5 tonnes.

**Motorcycles** Two- and three-wheeled motor vehicles constructed primarily for the carriage of one or two persons. This category includes two and three wheeled mopeds, scooters, motor tricycles and motorcycles with sidecars.

**Non-Freight Carrying Vehicles** Specialist motor vehicles or motor vehicles fitted with special purpose equipment, and having little or no-load carrying capacity (e.g. ambulances, cherry pickers, fire trucks and tow trucks).

**Passenger Vehicles** Motor vehicles constructed primarily for the carriage of persons and containing up to nine seats (including the driver's seat). This category includes cars, station wagons, four-wheel drive passenger vehicles and forward-control passenger vehicles. Campervans are excluded.

**Rigid Trucks** Motor vehicles of GVM greater than 3.5 tonnes, constructed with a load carrying area. This includes trucks with a tow bar, draw bar or other non-articulated coupling on the rear of the vehicle. Rigid trucks are divided into two categories:

- Light rigid trucks of GVM greater than 3.5 tonnes and less than or equal to 4.5 tonnes.
- Heavy rigid trucks of GVM greater than 4.5 tonnes.

**Trailers** An unpowered vehicle constructed to be drawn behind a motor vehicle.



# Abbreviations

ADR – Australian Design Rules

ATM – Aggregate trailer mass

BITRE – Bureau of Infrastructure and Transport Research Economics

DITRDCA – Department of Infrastructure, Transport, Regional Development, Communications and the Arts

DITRDCA – Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts

FCV – Forward control passenger vehicle

GCM – Gross combination mass

GTM – Gross trailer mass

GVM – Gross vehicle mass

HGV – Heavy goods vehicles

LCV – Light commercial vehicles

LGV – Light goods vehicles

MGV – Medium goods vehicles

MVSA – Motor Vehicle Standards Act 1989

OEM – original equipment manufacturer

RAV – Register of Approved Vehicles

RAW – Registered Automotive Workshop

RAWS – Registered Automotive Workshop Scheme

ROVER – **R**oad **V**ehicle **R**egulator (RVSA administration system)

RVSA – Road Vehicles Standards Act 2018

SEV – Specialist and Enthusiast Vehicle

SSM – Second Stage of Manufacture

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